

INDEX, VOL. 33

LIFE

JULY—DECEMBER, 1952

PUBLISHED BY TIME INCORPORATED

540 North Michigan Avenue, Chicago 11, Ill.

TIME & LIFE BUILDING, ROCKEFELLER CENTER, NEW YORK 20, N. Y.

LIFE INDEX

JULY—DECEMBER, 1952

Abbreviations:

cov.—cover picture or cover story
c.p.—color picture
c.r.—color reproduction
d.—drawing
(L)—letter in Letters to Editors column
r.—reproduction
*—mention, but no picture
Dates are indicated thus:
7 JI 66 (July 7, p. 66)

A

ACCIDENTS

See also Automobile racing; Aviation; Railroads
Spanish tightrope artists suffer fall and another fiasco in England 18 Ag 75
Spelunker dies after fall in Pyrenees cave, diag. 1 S 11
Fisherman's net saves boy's life 6 O 33
Chaplin takes pratfall, gets hit by stage curtain in Paris theater 17 N 51
Truckload of Luzerne (Pa.) High School students planning senior play overturns 15 D 49

AL. SON, DEAN

Editorial blames success of Communists in State Department on soft attitude toward subversives * 27 O 32

ACROBATICS

Spanish tightrope artists suffer fall and another fiasco in England 18 Ag 75

ADDAMS, DAWN

English starlet in *Plymouth Adventure*, M-G-M plans stardom 17 N 129

ADIRONDACK MOUNTAINS

Photographic essay on autumn foliage, c.p. 30 O 68

ADOPTION

A Yugoslav and a German foster mother battle for son 13 O 26
Youngs adopt Bobby after death of original adoption baby Linda Joy 15 D 62

ADVERTISING

Editorial praises Ford Foundation producers of TV's *Omnibus* for denying sponsors participation in production * 24 N 26

AFRICA

See also South Africa; Kenya
Photographic essay on mystic tribal art 8 S 116
Doris Lee paints Arab World, trip from Tangier to Tunis, c.r. 10 N 109

AGRICULTURE

Editorial "Warning from Somerset"; British farmer evicted for "bad husbandry" under Agricultural Act of 1947, 250 evictions in last few years, lesson for U. S. farmer * 15 D 36

Farms and farming

Fat harvest gives U. S. near-record winter wheat crop, c.p. 28 JI 40
Curtiss Candy Co. farms in Illinois unique success, maker of Baby Ruth candy bars 1 S 84
Eisenhower and Stevenson almost meet in Kasson, Minn., match promises for vote 15 S 36
Richland County, Ohio farmers study issues in presidential election 20 O 26
Photographic essay on the prairie, Kansas wheat farmers, social and religious life 15 D 116

AIR

Blast of air bubbles new extinguisher for big oil tank fires 6 O 63

AIR BASES

See Aviation

AIRCRAFT

See Ships

AIRCRAFT CARRIERS

See Ships

AIRLIFT

See Aviation

AIRPLANES

See Aviation

AIR SHOWS

See Aviation

AKIHITO, CROWN PRINCE OF JAPAN

On horseback, groom sprays flies off royal mount 8 S 156
Comes of age, ancient rites make heir to throne, c.p. 8 D 70

ALASKA

Anchorage air route boom town, population growth, wealth, enterprises 10 N 46

ALBERT, WILLIAM

Boards houseful of children as company for blind daughter 29 D 12

ALCOHOLISM

See Diseases

ALLEN, CHET

Star Christmas opera *Amahl and the Night Visitors*, c.p. 15 D 102

ALLEN, FRED

In *We're Not Married* 28 JI 69

ALLEN, FREDERICK LEWIS

Gives new kind of game party, guests draw versions of *Toilet of Venus* 29 D 2

ALLOSAURUS

Museum gets petrified footprints of dinosaur 24 N 66

ALPHABET

Terrier does canine translation 18 Ag 2

ALPS MOUNTAINS

NATO war maneuvers, Italian troops, map 6 O 43

ALUMINUM

Alcan building world's biggest plant at Kitimat, B. C., c.p., map 13 O 74

ALUMINUM CO. OF CANADA

Building world's biggest plant at Kitimat, B. C., electric power project, reversed lake and-river drainage, c.p., map 13 O 74

"ALWEG" TRAIN See Railroads

ALY KHAN

Sells Aga's thoroughbred horses at Saratoga, fails reconciliation with Rita Hayworth, c.p. 8 S 64

AMERICAN FEDERATION OF LABOR See Unions

AMERICAN FOUNDATION FOR THE STUDY OF GENETICS

Produces calf with two mothers, transplants embryo from mother to unborn cow, diag. 22 S 102

AMERICAN LEGION

Convention in New York 8 S 36

AMERICAN MUSEUM OF NATURAL HISTORY

Gets petrified footprints of dinosaur *Brontosaurus* or *Thunder Lizard* and smaller *Allosaurus* 24 N 66

AMERICANS

Three English starlets in Hollywood demonstrate American-British misconceptions 28 JI 8
Photographic essay on work of artists in Italy today and those of 1800s 15 S 88

AMERICAN SUNBATHING ASSN.

Jaded New York press has fun reporting New Jersey nudist convention, presidency fight 25 Ag 30

AMPHIBIOUS VEHICLES

U. S. Army's 98-ton BARC can transport 100-ton cargo from ship to inland points 15 D 99

AMPUTEES

N.Y.U.—Bellevue Medical Center teaches double amputee housewife housekeeping 17 N 117

ANCHORAGE

See Alaska

ANDERSEN, HANS CHRISTIAN

Film based on life, Danny Kaye star 3 N 84

ANDERSON, MARIAN

And accompanist reflected in top of piano, photo shows four heads and five mouths 24 N 160

ANDERSON, VICTOR

Painting *Barn-Raising* * 13 O 40

ANESTHESIOLOGY

Photographic essay on new field of medicine, skill of Dr. Vincent Collins 25 Ag 95

ANIMALS

See also individual names
Sacramento, Calif., animal lending library for children 14 JI 89
Photographic essay on bones 6 O 126
Boys encase cat in plaster cast 20 O 29
Editorial, Senator Ferguson compares State Department's attitude toward Communism with protective instincts of opossum, porcupine, and skunk, d. 27 O 32
Lazy sloth clutches base of tree 27 O 158
Most shot-at game animals during Fall hunting season c.p. 10 N 83
Pet kinkajou 10 N 165

ANNE, PRINCESS OF ENGLAND

Laughs radiantly 24 N 27

ANTI-TRUST SUITS

Justice Department begins history's biggest suit against Du Pont, case postponed by prosecutor's illness 8 D 40

ARABS

Grand Mufti of Jerusalem presents Arab side of Palestine question 27 O 145
Doris Lee paints Arab World on trip from Tangier to Tunis, c.r. 10 N 109
Slum dwellers' Communist inspired riot against French rulers in Morocco, massacre in Casablanca 22 D 18

ARCHAEOLOGY

Skeletal remains of prehistoric neolithic society discovered in French cave 20 O 99

ARCHITECTURE

Photographic essay on completion U. N. world capitol in New York, cov. 3 N 113

ARCH OF OCTAVIUS See Octavius, Arch of

ARCH OF TITUS See Titus, Arch of

ARCTIC

Photographic essay on construction of Thule Air Base by U. S. in Greenland, Operation Blue Jay, map, cov. 22 S 130

ARGENTINA

Death of Eva Peron 11 Ag 15
Million mourners in funeral march 15 days after Eva Peron's death, c.p. 25 Ag 48

ARNOUL, FRANCOISE

French movie actress 1 D 116

ART

See also Cartoons; Drawings; Galleries; Lithographs; Murals; Museums; Paintings; Sculpture
Photographic essay on mystic tribal art of Africa 8 S 116
14 prizewinners Hallmark Christmas card art contest, r. 22 D 2

Artists

"Grandma" Sharon paints recollection of childhood in Kentucky, c.r. 21 JI 74
Calder's gyrating "mobile" sculpture, "stables," career, c.p. 25 Ag 83
Photographic essay on American painters and sculptors in Italy today and those of 1800s 15 S 88
Sculptor Smith forges abstract structures out of iron 22 S 75
Sir Max Beerbohm celebrates 80th birthday, caricatures, r. 22 S 125
Chagall adapts fantasies to ceramic pottery, c.p. 6 O 98
Madame Chiang Kai-shek paints Chinese landscapes on Formosa 13 O 5
Sculptor Epstein, spurned for 30 years, acclaimed in huge London exhibit 3 N 65
Doris Lee paints Arab World on trip from Tangier to Tunis * 10 N 109

Children

New classroom art, American children collaborate on panorama paintings, French students combine squares into large picture, c.r. 29 S 82

Religious

Nine paintings stolen from Catholic cathedral in Kentucky r. 24 N 30
Haitian natives paint murals for Episcopal cathedral, Bible scenes in local settings, c.r. 22 D 64

Treasures

Photographic essay on treasures of Chicago collectors earmarked for Art Institute, c.p. 27 O 90
Photographic essay on great gifts of history, c.p. 29 D 32

ARTHRITIS See Diseases

ARTILLERY GUNS See Guns

ART INSTITUTE OF CHICAGO See Museums

ASEN-HOLMEN, REPUBLIC OF

Visit to screwball republic in Sweden 10 N 160

ASIA

Philippine war veterans rally nine Southeast Asian nations to build collective security against Communism, Manila conference 13 O 53

ASTRONOMY

Discovery some galaxies linked together by bridges of stars may change cosmic calculations 10 N 51
Radio Astronomy, radar reception of sounds from space reveals invisible stars galaxies, new facts about sun, c.r., c.p., diag. 17 N 130

The World We Live In

Part I: The Earth Is Born, origin and fiery end, c.r., cov. 8 D 85
Palomar telescope takes portraits of moon, Saturn, Mars, Venus and Jupiter 29 D 20

ATHABASKA See Canada

ATLANTIC OCEAN

Jon Lindbergh and scientific expedition bring back news of mid-ocean canyon, d., map 27 O 139

ATOMIC BOMBS

First pictures ever released show buildings demolished by shock waves, tests at Eniwetok Atoll 21 JI 8
First uncensored photographs show atomic bombing of Hiroshima and Nagasaki through victims' eyes 29 S 19

ATOMIC ENERGY

\$500 million plant near Paducah, Ky. changes quiet town into industrial boom area 14 JI 21

ATOMIC WEAPONS

U. S. Navy starts work on atomic supercarrier, AEC announces construction nuclear reactor for propulsion, contract to Westinghouse, article by Clair Blair Jr., d. 11 Ag 28
U. S. Army has first public showing of atomic artillery gun, d. 13 O 121
World's biggest sphere to house General Electric experiments on atomic submarine engine, power plant inside sphere, d. 15 D 113

AUCTIONS

Aly Khan sells thoroughbred horses at Saratoga c.p. 8 S 64
Famous Grand Union Hotel in Saratoga Springs comes to its end 29 S 43

AUSTRALIA

Leisurely working class, trade unionism, underproduction, overregulation, political strength, article by Robert Neville 29 S 73

AUTHORS See Books

AUTOMOBILE RACING

Picknicking stock-car race fans alarmed by car wheel in midflight 11 Ag 21
Sports car fender brings disaster to crowd during Grand Prix race in Watkins Glen, N.Y. 6 O 34

AUTOMOBILES

Idle Plymouth assembly line gets painted, production curtailed by steel strike 28 JI 31
First licensed woman driver Mrs. Walter Bush (Anne French), "Miss Locomobile" of 1900, experiences in father's Stanley Steamer, article by Milton Lehman 8 S 83
Photographic essay on sports cars, new foreign models revive old U.S. fad, c.p. 22 S 88
Long Island firm supplies tires with sidewalls in five colors, c.p. 13 O 103
Fifth wheel in rear of car makes parking easy 17 N 113

AUTUMN

Photographic essay on Adirondack Mountains, c.p. 20 O 68
Photographic essay on Fall hunting, c.p. 10 N 83
Snow decorates marigolds, c.p. 17 N 74

AVARIAN, EMIL

Cerebral palsied inventor perfects electric typewriter operated by breath blown into microphones, other inventions 1 D 77

AVIATION

U.S. Air Force airlift flies stranded Moslem pilgrims to Mecca from Lebanon 8 S 29
Photographic essay on construction Thule Air Base by U. S. in Greenland, Operation Blue Jay, civilian workers, map, cov. 22 S 130
Machinist strikes at Douglas and Lockheed aircraft plants in Calif., workers cross picket lines, polka dancers bolster morale 6 O 38

Accidents

55 prefab houses and stone chimney of 56th in England after plane accident 21 JI 110
U.S. Air Force: F-89 Scorpion loses wing and tail, plunges to earth at Detroit air show; 90-mile wind wrecks B-36s and buildings at Carswell Field in Texas 15 S 38
De Havilland 110 disintegrates over England's Farnborough air show 22 S 46

Aircraft

See also Helicopters
Explosive-packed obsolete pilotless Grumman Hellcats controlled by radio and aimed by TV launched from carrier, strike Korean targets 29 S 35

Blimps

Submarine *Seapocher* makes naval history, tows disabled blimp 25 Ag 28
Crew of deflated old Navy K-119 rescued by submarine *Seadog* 17 N 44

Jet propelled

Fishlike rockets blaze from nose of Lockheed's new F-94C Starfire, c.p. 7 JI 33
17 U.S. aces in Korea 7 JI 35
Photographic essay on desert laboratory at Muroc Dry Lake, Calif., Air Force, NACA and Navy study supersonic speed of Douglas Skyrocket, bat wing XF-4D F-86D 28 JI 88

Pilots

17 U.S. jet aces in Korea 7 JI 35
U.S. Navy studies pilot blackout in laboratory centrifuge, TV and instruments record effect on body 7 JI 56
Albert Schinz survives 37 days alone on North Korean island, article by Clay Blair Jr. 28 JI 95
Boeing jet bomber test pilot tries out stratosuit and plastic helmet 27 O 51

Research

U.S. Navy studies pilot blackout in laboratory centrifuge, TV and instruments record effect on body 7 JI 56
Photographic essay on desert laboratory at Muroc Dry Lake, Calif., Air Force, NACA and Navy study supersonic speed of jet planes 28 JI 88

B

B-36—See Aviation—Accidents

BAHRAIN

Sir Charles Belgrave's career as government adviser, oil sheikdom model for new policy in Middle East, article by James Bell, map 17 N 156

BAILEY, PEARL

Marries white drummer Louis Bellson in London 1 D 89

BALI

Balinese dancers open on Broadway, win top billing first time abroad 13 O 65

BALLET See Dancing

BANG, CHARLES

Gives free bouquets daily to passengers on Staten Island ferry 21 JI 108

BANNERS

South Korean children carry like banner for *Manasi* or welcome of Eisenhower 8 D 37

BARBECUES

Pork barbecue at Duke vs. Georgia Tech football game 10 N 40

BARBITURATES See Drugs

BARC

U.S. Army's 98-ton amphibious vehicle can transport 100-ton cargo from ship to inland points 15 D 99

BARDASH, VIRGIL

On Notre Dame's revitalized football team, front teeth missing, c.p. 29 S 60
Photo identification rectified 13 O 146

BARDSTOWN, KY.

Nine paintings stolen from cathedral 24 N 30

BARLEY, ALBEN W.

Labor leaders defeat candidacy for presidential nomination at convention 4 Ag 22

BAR MITZVAH

Jewish boy celebrates manhood, synagogue ceremony, party 13 O 170

BARNARD COLLEGE

On Morrisgide Heights, New York's "Acropolis" 1 S 74

BARNES, HARRY E.

Co-author article on need for prison reforms 24 N 139

BARNETT, LINCOLN

Co-author article on analysis of the hangover * 14 JI 107
Article on "The World We Live In," Part I: "The Earth Is Born" * 8 D 85

BARNES

Community Chest deserves support, no more organized than barn-raising 50-100 years ago 13 O 40

BARRAULT, JEAN-LOUIS

French Actor brings festival of nine plays to Broadway 17 N 69

BARS

Vending machine peddles oxygen to Texas patron as hangover cure 22 D 61

BARUCH, DOROTHY

Psychologist explains use of modeling clay to treat children with disturbed minds in *One Little Boy* 15 S 111

BASEBALL

Philadelphia Athletics' tiny pitcher Bobby Shantz leads big leagues, three strike outs of National League lineup in All-Star game 21 JI 49
Editorial "Some Pastime!": spl

- New York Yankees' Manager Casey Stengel loves to talk baseball, speech, facial expressions, sketch, article by Clay Felker and Ernest Havemann 29 S 106
Nation follows World Series on TV as Yankee-Dodger show comes to seventh day climax, Yankees win Series 20 O 47
- BASKETBALL**
Firing of high school coach in McCordsville Ind. endangers tomato crop 18 Ag 78
University of Pittsburgh experiments with oxygen masks for quick lift 22 D 60
- BATHING SUITS**
Boned and bloomed hourglass tardy hit in U.S., French styles on Riviera 21 JI 67
- BATHS**
Children crown each other King and Queen of Suds in tub of bubbles 17 N 186
- BAUSCH AND LOMB OPTICAL CO.**
Christmas party for children 22 D 86
- BEACH PARK CLUB**
Elderly British ladies play outdoor game "bowls" 28 JI 108
- BEARS**
Hunters shoot black bear after dogs chase up tree 8 D 158
- BEAUTY SALONS**
Pamper House self-service beauty salon in Manhattan 14 JI 61
- BEDSPREADS**
\$100,000 bed cover of 18,000 stones is Indian jeweler's memorial to dead son, c.p. 1 D 67
- BEERBOHM, SIR MAX**
Celebrates 80th birthday at home in Italy, caricatures, r. 22 S 125
- BEES**
Photographic essay on honeybee society paintings by Rudolf Freund, d., c.r. 11 Ag 62
- BEETHOVEN, LUDWIG VAN**
Life and death masks 22 D 68
- BELGIUM**
Pageant in Bruges commemorates crusader's gift of holy relic in 1150 A.D., c.p. 15 S 62
- BELGRAVE, SIR CHARLES**
Adviser to Bahrain, sketch, oil sheikdom model for new policy in Middle East, article by James Bell 17 N 156
- BELL, JAMES**
Interview with Grand Mufti of Jerusalem * 27 O 145
Article on Sir Charles Belgrave, adviser to Bahrain * 17 N 156
- BELLSON, LOUIS, JR.**
Marries Negro Singer Pearl Bailey in London 1 D 89
- BENEDIKTE, PRINCESS OF DENMARK**
Poses with family in Eskimo costume 15 S 156
- BENET, STEPHEN VINCENT**
Passage from *John Brown's Body* for reading aloud * 7 JI 76
- BENZEDRINE** See Drugs
- BEREA COLLEGE**
Backwoods girl trains for Kentucky newspaper career 13 O 95
- BERGMAN, INGRID**
3-week-old twin daughters make camera debut, c.p. 11 Ag 43
- BERMUDA**
Zoologist trains fish to act with wife in movie made on coral reefs 15 D 77
- BIBLE**
Holy Bible: Revised Standard Version (R. S.V.), Protestant revision King James version celebrated in 3,000 cities: 500th anniversary stamp for Gutenberg Bible 20 O 91
- BIERSTADT, ALBERT**
1871 painting *Arch of Octavius* by American in Italy * 15 S 91
- BIRDS**
Three swans look like one with no head or two heads 7 JI 84
Venice's pampered pigeons boondoggle meal out of municipal handout 4 Ag 10
100,000 ducks die in Utah swamps from drought-induced botulism poison 22 S 32
Bones and skeletons 6 O 126
Most shot-at game birds of Fall hunting season, c.p. 10 N 83
Hunters trap falcons on island beach off Maryland 17 N 180
Pet blue jay smokes cigarets 8 D 186
Vertical flurry of pheasants at "cooperative hunting area" in California 22 D 88
- BLACK FORD, OHIO**
115-day strike at Cambria Clay Products causes outbreak of violence 11 Ag 33
- BLACK GULL**
Norwegian freighter catches fire, 45 of 49 saved 28 JI 24
- BLACK LIGHT**
Show on history of engineering features spectacle, wheels, atoms, other symbols glow in darkness, c.p. 29 S 54
- BLACKOUT CENTRIFUGE** See Centrifuge
- BLAIR, CLAY, JR.**
Article on U.S. airman's 37 days alone on North Korean island * 28 JI 95
Article on U.S. Navy's atomic supercarrier 11 Ag 28
- BLANCHARD, DOMINIQUE**
French movie actress 1 D 117
- BLIMPS** See Aviation—Aircraft
- BLACK, LEIGH**
Chicago art collector, paintings marked for Art Institute, c.p. 27 O 94
- BLOOMINGTON, ILL.**
Founded by forebears of Governor Stevenson, family homes, landmarks 21 JI 84
- BLUE JAY** See Operation Blue Jay
- BLUE JAYS**
Pet bird smokes cigarets 8 D 186
- LYTH, ANN**
In *The World in His Arms* 8 S 60
- BOATS**
Newport to Bermuda race, rough weather, winners, *Ticonderoga's* voyage, c.p. 14 JI 74
Charles Bang gives free bouquets daily to passengers on Staten Island ferry 21 JI 108
Ore boats tie up at Duluth because of seven-week steel strike 28 JI 31
36-foot twin-hulled catamaran fastest sailing craft, speed 25 knots, outraces sailboats, 16-foot version West Coast "cat" craze, c.p. 25 Ag 55
Speedster Cobb killed when jet motorboat *Crusader* blows up in Scotland 13 O 34
- Man without country, boat ticket or passport rides endlessly on ferry *Lee Hong* between Hong Kong and Macao 20 O 34
Scientific expedition of tug *Kevin Moran* brings back news of mid-ocean canyon beneath Atlantic, d. 27 O 139
Kayak Club of France shoots Cure River rapids 27 O 154
- BODEK, CARL J.**
Jewish boy celebrates manhood, Bar Mitzvah in synagogue, party 13 O 170
- BODY**
Medical magnet guides new metal-tipped suction tube from gullet through stomach to intestine 8 S 68
- BOEING AIRCRAFT CO.**
Jet bomber test pilot tries out stratosuit and plastic helmet 27 O 51
- BOLTON, FRANCES**
And son Oliver win election to Congress 17 N 36
- BOND, SHEILA**
In *Wish You Were Here* 21 JI 80
- BONES**
Photographic essay on skeletons of living things 6 O 126
Skeletal remains of prehistoric neolithic society discovered in French caves 20 O 99
- BONESTELL, CHESLEY**
Paintings depict birth of planet Earth, life span and fiery end * 8 D 86
- BOOKS**
Selections from American writings for reading aloud chosen by Charles Laughton 7 JI 67
Henry Green's double life as novelist and British industrialist named Henry Yorke, sketch, article by Nigel Dennis 4 Ag 83
Editorial "A Great American Storyteller": Hemingway's 30-year career * 1 S 20
Marian Foster, pen name Mariana, works on books about doll "Miss Flora McFlimsey" in tiny doll house, d. 22 S 83
Adventure of the Seven Clocks: reprint new Sherlock Holmes story by Adrian Conan Doyle and John Carr, d. 29 D 54; writers' collaboration to imitate originator's style * 29 D 62
Atom Bombed Nagasaki: uncensored photographs 29 S 22
Decisive Moment: Cartier-Bresson, photographs 13 O 137
Decline and Fall of the Roman Empire: U.N. stand on Korean prisoner issue illustrates flaw in comparison decline of Roman empire with West * 8 D 36
"27" in *UNESCO*: controversy over use of booklet to describe U.N. in Los Angeles schools, decision 15 S 125
Exploits of Sherlock Holmes: reprint new *Adventure of the Seven Clocks*, d. 29 D 54; collaboration Adrian C. Doyle and John Carr to produce series in Arthur Conan Doyle's style, d. 29 D 62
Holy Bible: Revised Standard Version: Protestant revision King James Bible celebrated in 3,000 cities 20 O 91
Invisible Man: Photographer Parks re-creates emotional crises of first novel by Negro Ralph Ellison, d. 25 Ag 9
Life on the Mississippi: by Mark Twain, passage for reading aloud 7 JI 74
Lincoln: A Picture Story of His Life: Historian Loran describes 1865 storm over only photo of Lincoln in coffin 15 S 16
Little World of Don Camillo: Guareschi's humorous description of Italian priest's fight against Communism, cartoon 10 N 115
Moby Dick: by Melville, sinking of whaleship *Essex* was climax, facts about tragic aftermath novel left out * 10 N 144
Of Time and the River: by Wolfe, passage for reading aloud 7 JI 68
Old Man and the Sea: by Hemingway, first publication of complete new book, drawings by Sickles, d. 1 S 34
One Little Boy: Psychologist Baruch explains use of modeling clay to treat children with disturbed minds 15 S 111
Out of Line: war cartoons by GIs in Korea and Japan 17 N 26
Report on the American Communist: editorial "Heretics or Conspirators?": reasons for abolishing young ex-Communists * 22 D 14
Rip Van Winkle: by Washington Irving, passage for reading aloud 7 JI 73
Tale of Peter Rabbit: 30th anniversary children's tale, life of Author Beatrix Potter, d. 8 D 113
You Can't Go Home Again: by Wolfe, passage for reading aloud 7 JI 71
- BOOTH, SHIRLEY**
Wins stardom at 45 on Broadway and in Hollywood sketch, article by Robert Coughlan 1 D 128
- BOP JOKES**
New craze, vocabulary, jokes acted out, d. 29 S 67
- BORNEO**
Duchess of Kent visits Sarawak, greets tribal leaders 3 N 36
- BOSTON, MASS.**
Convention of Protestant Episcopal Church, c.p. 6 O 56
- BOTULISM** See Diseases
- BOULDER, MONTGO**
Arthritis victims seek cures in radioactive uranium mines 7 JI 22
- BOURKE-WHITE, MARGARET**
Photographs savage, secret Red guerrilla war in southwest Korea * 1 D 25
- BOWLS**
Elderly British ladies of Beach Park Club play outdoors 28 JI 108
- BOXING**
Sugar Ray Robinson loses technical decision to Maxim, succumbs to heat 7 JI 61
Matthews fails to prove three-year build-up, loses bout with Marciano 11 Ag 39
Marciano expected to win heavyweight title from Walcott, sketch, article by Marshall Smith 22 S 107
Marciano wins heavyweight title from Walcott with knockout punch 6 O 117
Sugar Ray Robinson becomes dancer, makes \$15,000 a week at New York's French Casino, c.p. 10 N 78
- BOY SCOUTS**
Troop in Pueblo, Colo. learns to administer first aid in darkness 8 D 65
- BOYS' RANCH**
Pictorial essay on waif in trouble named Richard, new life on Texas ranch 1 D 121
- BRACELETS**
Overloading with jewelry new fashion, cov. 24 N 75
- BRACKEN, EDDIE**
In *We're Not Married* 28 JI 72
- BRADY, MATHEW**
Lincoln's Gettysburg Address re-created by LIFE's Newman in style of Civil War photographer 10 N 20
- BRASSIERES**
Highly decorated Lily Daché designs to be worn outside, c.p. 17 N 177
- BRAZIL**
Councilman fields gun at restraining group during revenue bill debate 10 N 39
- BREAN, HERBERT**
Article on collaboration of Adrian C. Doyle and John D. Carr to continue Sherlock Holmes series * 29 D 62
- BREWARD, N.C.**
Miss Sadie North 77-year-old dynamo 8 S 148
- BRICKS**
Welsh goldsmith designs trick bricks with holes and grooves to cut building time 24 N 153
- BRINKLEY, BILL**
Article on Republican convention's temporary chairman Walter Hallahan * 7 JI 12
Article on U.S. construction gang of Operation Blue Jay at Thule Air Base in Greenland * 22 S 140
- BRISTOL, HORACE**
Photographs Eisenhower mission to Korea * 15 D 23
- BRITISH COLUMBIA** See Canada
- BRITONS**
Three English starlets in Hollywood demonstrate American-British misconceptions, cov. 28 JI 8
- BROMILEY, DOROTHY**
English starlet in Hollywood demonstrates American-British misconceptions, cov. 28 JI 8
- BRONTOSAURUS**
Museum gets petrified footprints of Thunder Lizard dinosaur 24 N 66
- BRONX, N.Y.**
Photographic essay on melting pot politics in East Bronx: Democratic stronghold, white and Negro population 27 O 125
- BROOKLYN DODGERS** See Baseball
- BROWN, GEORGE L.**
1844 painting *Castello Dell'Ovo* * 15 S 91
- BROWN, VANESSA**
In play *The Seven Year Itch*, career 8 D 145
- BROWNELL, HERBERT**
Eisenhower appoints attorney general 1 D 44
New attorney general's powerful position as Eisenhower's right hand man, Republican strategist, sketch, article by Robert Wallace 22 D 76
- BROZ, MME JOVANKA**
Marshal Tito introduces bride at state reception 29 S 27
- BRUCE FAMILY**
"Grandma" Mary Bruce Sharon paints recollections of childhood in Kentucky, c.r. 21 JI 75
- BRUGES** See Belgium
- BUCHER, RAIMONDO**
Makes record skin dive of 127.9 feet in Mediterranean 24 N 32
- BUDDHISM**
King of Siam gives infant prince ritual haircut, snips off threat of evil 20 O 39
Members Buddha Universal Church build church in spare time in San Francisco's Chinatown 10 N 97
- BUGGIES**
Costumed member of German Baptist Brethren ties her buggy and mare to parking meter in Covington, Ohio 4 Ag 102
- BUILDINGS**
First pictures ever released show buildings demolished by shock waves from atomic blast, tests at Eniwetok Atoll 21 JI 8
Country club luxuries for office girls at Prudential Life Insurance Co. in Houston 15 S 150
Seventh annual U.N. General Assembly begins in new building 27 O 34
Photographic essay on completion U.N. world capitol in New York, cov. 3 N 113
Ancient flood troubles return to Mexico City as buildings buckle, chart 17 N 59
World's biggest sphere to house experiments on atomic submarine engine, power plant, d. 15 D 113
Soviet Berlin builds \$12,000,000 Stalinallee as gift to Stalin, apartment buildings centered around Sports Palace 22 D 27
- BURR, AARON**
Death mask 22 D 71
- BUSES**
Editorial "Busalogue"; U.S. Army coins words in order on bus travel by GIs, LIFE suggests others words * 1 D 36
- BUSH, MRS. WALTER (ANNE FRENCH)**
First licensed woman driver's experiences in father's Stanley Steamer, "Miss Locomobile" of 1900, article by Milton Lehman 8 S 83
- BUSINESS AND INDUSTRY**
Du Pont family and employees celebrate company's 150th anniversary 28 JI 26
Photographic essay on Canada's industrial revolution, c.p. maps 13 O 72
Justice Department begins history's biggest anti-trust suit against Du Pont, case postponed by prosecutor's illness 8 D 40
U.S. Steel's huge new Fairless plant begins production, 75% completed mill to increase nation's annual production 1.8 million tons 22 D 10
- C**
- CALDER, ALEXANDER**
Gyrating "mobile" sculpture wins international fame and prizes, "stables," career, article by Dorothy Seiberling, c.p. 25 Ag 83
- CALHOUN, LOUIS**
In *We're Not Married* 28 JI 72
- CALIFORNIA**
Central Valley fights worst epidemic of encephalitis (sleeping sickness) in history 18 Ag 24
Crowds greet Stevenson on campaign tour 27 O 36
- CALIFORNIA JUNIOR MUSEUM**
Animal lending library for children 14 JI 89
- GALLERY, MARY**
Creates slim, distorted stretched out statues in bronze 17 N 143
- CALVES** See Cattle
- CAMBRIA CLAY PRODUCTS**
115-day strike causes outbreak of violence in Black Fork, Ohio 11 Ag 33
- CAMPBELL, MRS. PATRICK**
Famed actress' love affair by mail with G. B. Shaw, letters reprinted, edited by Alan Dent 6 O 64
- CAMPS AND CAMPING**
Cub campers at Camp Wyandoke on New Hampshire's Lake Winnepesaukee 4 Ag 96
- CAMPBELL, ORLANDO**
Wounded Korean veteran's index finger transplanted to stump of thumb 14 JI 57
- CANADA**
Russians and Red allies use Red Cross Conference as propaganda sounding board 11 Ag 26
World's first big uranium rush in Athabaskan wilderness, prospectors stake claims in Uranium City, map 18 Ag 15
Photographic essay on industrial revolution, resources, government, Toronto stock exchange, Kitimat aluminum and electric power project in British Columbia c.p., maps 13 O 72
- CANADIAN PACIFIC STEAMSHIP LINE**
Princess Kathleen wrecks against Alaska coast 22 S 27
- CANDY, HENRY S.**
Article sums up Quaker beliefs 29 S 102
- CANDIDO**
Italian Journalist Guareschi's humorous anti-Communist weekly, fictional priest Don Camillo star, d. 10 N 115
- CANDY**
Curtiss Candy Co. farms in Illinois unique success, maker of Baby Ruth candy bars 1 S 84
- CANNONS**
Human cannonball hurtles over Ferris wheel at fair 22 S 164
- CANTERBURY, ARCHBISHOP OF**
See Fisher, Geoffrey
- CANYONS**
Jon Lindbergh and scientific expedition bring back news of mid-ocean canyon under Atlantic, d., map 27 O 139
- CAPA, CORNELL**
Photographs hospital anesthetologist * 25 Ag 95
Photographs melting pot politics in East Bronx, N.Y. * 27 O 125
- CAPRI**
Egypt's exiled Farouk lives in \$50-a-day hotel 11 Ag 24
Farouk wears bathing suit at resort 18 Ag 27
- CAPS**
Glamour cap for the shower, creator Dallas housewife 22 D 47
- CARBORUNDUM CO.**
Fiberfrax high-temperature insulating fiber, resistance to heat 10 N 57
- CARDS, GREETING**
14 prize-winners Hallmark Christmas card art contest, bizarre paintings, r. 22 D 2
- CARERE, CHRISTENE**
French movie actress 1 D 116
- CAREY, TOM**
On Notre Dame's revitalized football team, front teeth missing, c.p. 29 S 61
Photo identification rectified 13 O 146
- CARICATURES**
Sir Max Beerbohm celebrates 80th birthday at home in Italy, work, r. 22 S 125
- CARINA**
Overall winner Newport to Bermuda sailing race 14 JI 78
- CARNIVALS**
Carnival (Feria) in Seville Spain American tourist attraction, c.p. 18 Ag 58
- CAROL, MARTINE**
French movie actress 1 D 116
- CARPENTRY**
Deltashop multipurpose home woodworking unit combines drill press, power tool attachments 8 D 121
- CARR, JOHN DICKSON**
Reprint Sherlock Holmes' *Adventure of the Seven Clocks* * 29 D 55
Collaboration with Adrian Doyle to continue Sherlock Holmes series 29 D 62
- CARSWELL AIR FORCE BASE**
See United States — Armed services, Establishments
- CARTIER-BRESSON, HENRI**
Photographic essay on photographs from book *The Decisive Moment* 13 O 137
- CARTOONS** See also Caricatures
Symptoms of the hangover by Osborn, r., cov. 14 JI 106
H. T. Webster dies, work, r. 6 O 51
War humor by GIs in Korea and Japan from book *Out of Line*, r. 17 N 26
French Cartoonists Dejeux and Tredez draw cartoons around prints of old masters paintings and sculpture, r. 8 D 24
- CARVING**
Cavinton uses ultrasonic wave frequencies to carve odd-shaped holes in hard materials 3 N 97
- CASTELLANI, RENATO**
Italian makes realistic films 20 O 110
- CASTLES**
French chateau gift from Henry II to mistress, c.p. 29 D 40
- CATALYSTS**
Oxy-Catalyst converts smoke and fumes into odorless heat 15 S 83
- CATAMARAN**
Fastest sailing craft outraces sailboats, West Coast "cat" craze, c.p. 25 Ag 55

CATHEDRALS See Churches

CATHOLIC CHURCH, ROMAN

Photographic essay on sole priest serving central Mexico's mountain peasants 14 JI 97
Eugene Fahy, American Jesuit jailed 10 months then forced to leave Red China, describes brutal treatment of missionaries, d. 8 S 126
Kosary rally in New York 27 O 135
Editorial "The State, Schools and Sects"; Catholic-Protestant controversy over secularism in public schools, state support of religion 1 D 36
Designers' suggestions after Pope's pronouncement on modernizing nuns' habits, d. 15 D 16

CATS

Boys encase cat in plaster cast 20 O 29
Biggest U. S. cat show in Los Angeles 1 D 142

CATTLE

Southwest ranchers use new aerial spray 2, 4, 5-T mesquite killer to restore open range 18 Ag 69
Curtiss Candy Co. farms in Illinois unique success, breeds of dairy and beef cattle 1 S 84
Calf with two mothers, embryo transplanted to unborn cow, faster improved breeding possible, diag. 22 S 102

CAUGHNAWAGA INDIANS See Indians

CAVES

Speunkers explore Pyrenees caves, one dies after fall, diag. 1 S 11
Skeletal remains prehistoric neolithic society discovered in French cave 20 O 99

CAVITRON

Uses ultrasonic wave frequencies to carve odd-shaped holes in hard materials 3 N 97

CELEBRITIES

LIFE asks readers to identify disguised celebrities from TV show *Masquerade Party* 8 S 20

CEMENTERIES

13 prize epitaphs on old graves from Pike collection 8 D 152

CENTRIFUGE

U. S. Navy studies pilot blackout in laboratory centrifuge, TV and instruments record effect on body 7 JI 56

CERAMICS

Painter Marc Chagall adapts fantasies to pottery four plates, c. p. 6 O 98

CEREBRAL PALSY See Diseases

CHAGALL, MARC

Painter adapts fantasies to ceramic pottery, four plates, c. p. 6 O 98

CHANDOR, DOUGLAS

Portrait of Britain's Queen Elizabeth II 20 O 12

CHANG-ENG

Renowned Siamese Twins settled in North Carolina and founded large families, sketch, descendants, anecdotes, article by Archie Robertson, cartoon 11 Ag 70

CHAPLIN, CHARLES S.

Takes pratfall, gets hit by stage curtain in Paris theater 17 N 51

CHAPMAN, JOHN G.

1856 painting *Prizes* 15 S 92

CHAPMAN, OSCAR

Political advance man for Stevenson presidential campaign 6 O 142

CHARISSE, CYD

Suicide dance in film *Sombrero* 8 D 104

CHARITY

Millionaire inventor retires, hands out \$3,879,680 to 16 Cleveland institutions at "bequest" dinner 18 Ag 34
Editorial "Help From Neighbors"; Community Chest deserves support, no more organized than barn-raising 13 O 40

CHARLES XII, KING OF SWEDEN

Death mask 22 D 73

CHARTS

Mexico City sinking, ancient flood troubles return 17 N 59

CHASE, MARY

Scenes from Broadway comedy *Bernadine* * 24 N 83

CHASE, OWEN

Among survivors of sinking whaleship *Essex* in 1820, three-month ordeal in open boat, d. 10 N 144

CHATEAUX See Castles

CHATTANOOGA, TENN.

Daughters of Confederacy upset over gilt point on statue of Confederate general 20 O 87

CHATTANOOGA LOOKOUTS See Baseball

CHEMICALS

Southwest cattle ranchers use aerial spray 2, 4, 5-T mesquite killer 18 Ag 69

CHEROKEE INDIANS See Indians

CHEROKEE, N.C.

Historical festival *Unto These Hills* 18 Ag 82

CHEVALLIER, PIERRE

French court acquires cabinet minister's wife for murder 24 N 49

CHEYENNE, WYO.

Festival "Frontier Days" 18 Ag 83

CHIANG KAI-SHEK, MADAME

Paints Chinese landscapes from memory on Formosa 13 O 5

CHICAGO, ILL.

Republican convention 21 JI 14

Democratic convention 4 Ag 18

Editorial "Hoodlum Politics"; rooted in Democratic machine, one of cities that could tip scales for Stevenson's election 20 O 28

Photographic essay on treasurers of art collectors earmarked for Art Institute 27 O 90

Photographic essay on legal log jam, archaic civil courts, Bar Association works for reform 10 N 126

CHILDREN See also Infants

Hammond, Ind. rattap invention contest 14 JI 69

Sacramento Calif. animal lending library 14 JI 89

Tennessee boy walks on 8-foot stilts 28 JI 77

Two girls in therapy tank recover from polio 4 Ag 31

Cub campers on Lake Winnepesaukee, N. H. 4 Ag 96

Boys try to learn not to be panicky underwater in swimming class 11 Ag 8

Boy wins pony and acquires first responsibilities 18 Ag 104

Soap Box Derby champion receives public honors in Georgia, scholarship 8 S 55

Psychologist explains use of modeling clay to treat disturbed minds in *One Little Boy* 15 S 111

Chromalizer helps deaf speak words, pronunciations register color patterns, c.p. 22 S 73

Marian Foster works on books about doll "Miss Flora McFlimsey" in doll house 22 S 83

Uncensored photographs of atomic bomb victims of Hiroshima and Nagasaki 29 S 21

New classroom art, U. S. children collaborate on panorama paintings, French students combine squares into picture 29 S 82

Chopsticks spaghetti party for Chinese boy at United Nations International School, native costumes 29 S 120

Polio strikes mother, friends care for children 6 O 36

Public school 61 most overpopulated school in Manhattan, principal's problems 6 O 102

Yugoslav and German foster mother battle for son, custody to real mother 13 O 26

Boys encase cat in plaster cast 20 O 29

Elizabeth, N. J. merchants invite children to decorate shop windows with Halloween paintings 27 O 64

Gun-drawing contest 3 N 16

Angel statue for girl's grave causes church dispute in England 10 N 44

Naked Chinese refugee boy wearing straw hat followed by round shadow 10 N 170

Photographic essay on progressive methods for sixth grade 17 N 145

Brother and sister crown each other King and Queen of Suds in tub 17 N 186

Pictorial essay on waif in trouble named Richard, life on Boys' Ranch in Texas 1 D 121

South Koreans carry Ike banner for *Mansei* or welcome of Eisenhower S D 37

Boy Scouts in Pueblo, Colo. learn to administer first aid in darkness 8 D 65

Youngs adopt Bobby after death of original adoption baby Linda Joy 15 D 62

Herbert Bayard Swope III models checked corduroy vest in Princeton Club, c.p. 15 D 94

Christmas party at Bausch and Lomb Optical Co. 22 D 86

22 children board at the Albert house in Spokane, Wash., true Christmas fable 29 D 12

CHILE

Women's vote swings election of Carlos Ibañez, onetime dictator-president 15 S 45

CHINA

American Jesuit jailed 10 months then forced to leave China describes brutal treatment of missionaries 8 S 126

Madame Chiang Kai-shek paints lovely landscapes from memory on Formosa, r. 13 O 5

CHINATOWN (SAN FRANCISCO)

Buddhists build church in spare time 10 N 97

CHOIRS

Smith College girl choir tours Europe 11 Ag 96

CHOPSTICKS

Party at United Nations International School, children have trouble eating spaghetti 29 S 120

CHORUS GIRLS

Comic Jackie Gleason chooses 16 dancing beauties for TV revue, cov. 29 S 87

CHRISTIANITY

Editorial "Christ in American Culture" * 29 D 16

CHRISTMAS

Guide to gifts for servicemen in Korea 10 N 139

Pictorial essay on Christmas customs, paintings of Europe and early America by Lewicki, c.r. 1 D 82

Menotti opera *Amahl and the Night Visitors* becomes Christmas classic, c.p. 15 D 102

14 prizewinners Hallmark Christmas card art contest, r. 22 D 2

Party for children at Bausch and Lomb Optical Co. 22 D 86

Operation Christmas cracks up, Santa Claus and boy lean against helicopter 29 D 17

First publication Rodgers and Hammerstein song *Happy Christmas, Little Friend*, piano arrangement, how song was coauthored c.r. 29 D 49

CHRISTOPHE, FRANÇOISE

French movie actress 1 D 115

CHROMALIZER

Helps deaf children speak words, pronunciations register color patterns, c.p. 22 S 73

CHURCHES

Riverside Church and Cathedral of St. John the Divine on Morningside Heights, New York's "Acropolis" 1 S 70

Inness' 1857 painting of St. Peter's Basilica in Rome, c.r. 15 S 90

Dedication Saint Sophia Cathedral in Los Angeles, built by Charles Skouras c.p. 3 N 54

Buddhists build church in spare time in San Francisco's Chinatown 10 N 97

Maryland's Manokin Presbyterian Church celebrates 280th anniversary with ancient ceremony, unworthy not allowed at Communion 17 N 107

Nine oil paintings stolen from Catholic Pro-Cathedral in Bardonia, Ky. 24 N 30

Haitian natives paint murals for Episcopal cathedral in Port-au-Prince, Bible scenes in local settings, c.r. 22 D 64

Visit to Congregational Church in Middlebury, Vt., stately church approaches 144th Christmas 27 D 74

CHURCHILL, CLARISSA S.

Marries Eden, wedding party in 10 Downing Street 25 Ag 17

CHURCH OF ENGLAND

Angel statue for child's grave causes dispute 10 N 44

CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Jubilee commemorates arrival of Mormons in Salt Lake City 18 Ag 84

CINERAMA

New device gives terrifying realism to movies, d. 27 O 20

CITIZENSHIP

Man without country, boat ticket or passport rides endlessly on ferry between Hong Kong and Macao 20 S 34

CIVIL WAR See United States-History

CLAM CHOWDER

Manhattan vs. New England chowder, recipes, c.p. 17 N 84

CLARK, EDWARD

Photographs golden trout fishing party* 14 JI 49

Photographs waif in trouble, new life on Boys' Ranch* 1 D 121

CLARK, HENRY C.

Co-author article on scientific analysis of the hangover* 14 JI 107

CLARK, JOE

Photographs intricate patterns of lighted Yo-yo in dark room* 1 S 2

CLARY, ROBERT

Acts out new bop jokes 29 S 67

CLAXTON, BROOKE

One of government leaders responsible for Canada's industrial boom 13 O 85

CLAY

Psychologist explain use to treat children with disturbed minds 15 S 111

CLEMENT, FRANK

Elected governor Tennessee 18 Ag 23

CLEVELAND, OHIO

Millionaire inventor retires, hands out \$3,879,680 to 16 institutions at "bequest" dinner 18 Ag 34

CLOTHING

Boeing jet bomber test pilot tries out stratosuit and plastic helmet, d. 27 O 51

Designers suggestion after Pope's pronouncement on modernizing nuns' habits, d. 15 D 16

Children

Fancy nightclothes, lounging outfits imitate adult fashions 8 D 129

Fashions

Arlene Dahl models self-designed nightgowns, peignoir, c.p., cov. 7 JI 39

Boned and bloomed hourglass bathing suit tardy hit in U. S., beach gadgets and styles on French Riviera 21 JI 67

Summer evening shawls 4 Ag 53

Hair-hiding hats for fall 18 Ag 63

College fashions: louder colors, wacky hats, loose turtleneck sweaters, c.p., cov. 25 Ag 69

Washable winter wardrobe, white and pastel clothes of Orlon, c.p. 1 S 65

Siren look for fall, cov. 8 S 98

Maternity camouflage, jumper, others 15 S 66

Spain's fashion industry unveils collections in Madrid for U. S. market 22 S 95

Society women in lavish gowns at San Francisco Opera opening 6 O 152

Wool knit sweaters 13 O 60

Revival long-haired fur, fluffy fox muffs, scarves and stoles 27 O 107

Valentina models own new creations, ad lib comments 3 N 105

Five-part wardrobe for young partygoer worn by Mrs. Curtis Roosevelt 10 N 135

Lily Dache brassieres to be worn outside, c.p. 17 N 177

Overloading with large bracelets, earrings and necklaces, cov. 24 N 75

Trompe-l'œil clothes eye-fooling, printed trimmings 1 D 69

Glamour cap for the shower, creator Dallas housewife 22 D 47

Men

Fancy decorated vests gain minor popularity in U. S. and London, c.p. 15 D 93

CLOUTIER, SUZANNE

French movie actress, cov. 1 D 118

CLUBS

Elderly British ladies of Beach Park Club play "bowls" 28 JI 108

COATS

Siren look for fall, slinky styles 8 S 98

COBB, JOHN RHODES

Killed when jet motorboat *Crusader* blows up in Scotland 13 O 34

COFFEE

Girl caught smuggling from Belgium to Germany, drops beans from bloomers 24 N 31

COLE, THOMAS

1836 painting *Destruction of Empire* * 15 S 90

COLERIDGE, SAMUEL TAYLOR

Death mask 22 D 74

COLLEGES AND UNIVERSITIES See Education; individual names

COLLINS, VINCENT

Photographic essay on skill of anesthesiologist at St. Vincent's Hospital 25 Ag 95

COLOR

Chromalizer helps deaf children speak words, pronunciations register color patterns, c.p. 22 S 73

COLORADO SCHOOL OF MINES

Lone coed studies with 900 boys 24 N 97

COLUMBIA, S.C.

Presidential Candidate Eisenhower accepts welcome 13 O 38

COLUMBIA BROADCASTING SYSTEM

Dedicates "TV City" in Hollywood, same old shows 1 D 97

COLUMBIA UNIVERSITY

On Morningside Heights, New York's "Acropolis" 1 S 71

COLUMBUS, OHIO

Governor Lausche interrupts campaign to quell penitentiary riot 10 N 43

COMBS, MRS. LOULA LONG

Old lady star performer at Horse Show 24 N 157

COMMUNION

Maryland's Manokin Presbyterian Church celebrates 280th anniversary with ancient "fencing the tables" ceremony, unworthy not allowed at Communion table, d. 17 N 107

COMMUNISM

Russians and allies use Red Cross Conference in Toronto as propaganda sounding board, charges rejected 11 Ag 26

Editorial "How Come McCarthyism?"; unproved charges which made senator's name synonym for accusations * 8 S 24

Editorial "Recalling All Liberals to the Real Fight"; Live's stand against McCarthyism, need for fight against Communism * 8 S 34

Truman on Democratic party's advances against, Taft replies * 20 O 122

Editorial "Softness Toward Communism"; success subversives in State Department blamed on Acheson's faction, Stevenson reveals sympathy with soft attitude * 27 O 32

Editorial "The Animal Kingdom"; Senator Ferguson compares State Department's attitude with protective instincts of opossum, porcupine, and skunk * 27 O 32

Editorial "35 Years of Communism"; anniversary Revolution, misery to Russians, menace to world, Popular Front party aims isolate U. S. * 10 N 38

Editorial "How Communists Use 'Projection'"; Cominform's Congress for Peace will illustrate method of blaming West for failure peace, other problems * 8 D 36

Editorial "Heretics Or Conspirators?"; Sidney Hook's distinction important in judgment U. S. Communists, *Report on the American Communist* contains reasons for absolving young ex-Communists * 22 D 14

Asia

Philippine war veterans rally comrades nine Southeast nations to build security against Communism, Manila conference 13 O 53

China

American Jesuit jailed 10 months then forced to leave Red China describes brutal treatment of missionaries, d. 8 S 126

Germany

Linea latest anti-Communist kidnapped by Reds in West

CRAIG, GEORGE N.
Wins Indiana gubernatorial election 17 N 37

CRAWFORD, JOAN
In *Sudden Fear* 1 S 57

CRIME
See also individual crime
Finger substitution in fingerprint of Luchese ("Three Finger Brown"), missing witness New York State Crime Commission hearings 1 D 37
State Crime Commission hearings on New York waterfront racketeering, witnesses ship owners, stevedores and unionists, d. 15 D 32

Prisons and prisoners
Riots at Illinois' Menard State Prison and Ohio State Penitentiary interrupt campaigns of Stevenson and Ohio's Governor Lausche 10 N 42
Wave of riots indicates need for state reforms, problems, suggestions, article by D. P. Wilson and H. E. Barnes 24 N 138

CRIPPLES
Arthritis victims seek cure in Boulder, Mont.'s radioactive uranium mines 7 J1 22
Institute at N.Y.U.-Bellevue Medical Center trains disabled women to resume house-keeping 17 N 177

CROMWELL, OLIVER
Death mask 22 D 73

CROSSBY, BING
And Dorothy Lamour rehearse *Road to Bali* 18 Ag 108

CROSSWORD PUZZLES
TV *Crossword Puzzle* challenges guest panel and home viewers 11 Ag 92

CRUSADER
Cobb killed when jet motorboat blows up in Scotland 13 O 34

CRUSADES
Pageant in Bruges, Belgium commemorates crusader's gift holy relic in 1150 A.D., c.p. 15 S 62

CULBERG, MAURICE
Chicago art collector, items earmarked for Art Institute, c.p. 27 O 96

CUMMINGS, E. E.
Reprint poem *mortals* contributed to *Poetry* magazine 24 N 104

CUNNINGHAM, HALTER
Traps falcons off Maryland 17 N 180

CURE RIVER
Kayak Club of France shoots rapids 27 O 154

CURRAN, JOE
Candidate to succeed Murray as C.I.O. president 24 N 23

CURRENCY
Chattanooga Lookouts baseball team introduces cash-and-carry night, fan gets \$930 but stunt fails to fill stands 1 S 31

CURTIS CANDY CO.
Farms in Illinois unique success, maker of Baby Ruth candy bars 1 S 84

D

DACHÉ, LILY
Designs brassieres to be worn outside* 17 N 177

DAGGERS
Gift from Persian king to Englishman, c.p. 29 D 43

DAHL, ARLENE
Models self-designed nightgowns, peignoir, c.p. cov. 7 J1 39

DALTON, AUDREY
English starlet in Hollywood demonstrates American-British misconceptions, cov. 28 J1 8

DANCING
Comic Jackie Gleason chooses 16 dancing beauties for TV revue, cov. 29 S 87
Polka dancing strikers boost picket line morale at Lockheed aircraft plant 6 O 38
Ballet dancers open on Broadway, win top billing first time abroad 13 O 65
Ballet scenes from film *Hans Christian Andersen*, c.p. 3 N 84
Boxer Sugar Ray Robinson becomes dancer, makes \$15,000 a week at New York's French Casino, c.p. 10 N 78
Ballerina talks with her legs in telephone booth 24 N 12
José Greco world's finest male Spanish dancer, born in Brooklyn, dance of *jinetera*, c.p. 24 N 70
Cyd Charisse performs suicide dance in film *Sombrero* 8 D 104

DAVIES, MARION
Hollywood party for Johnnie Ray and bride 20 O 132

DAVIS, BETTE
In Broadway revue *Two's Company* 29 D 24

DEADWOOD, S. DAK.
Festival presents *Trial of Jack McCall* based on shooting of Wild Bill Hickok 18 Ag 83

DEAFNESS
Chromalizer helps deaf children speak words, pronunciations register color patterns, c.p. 22 S 73

DEAN, LOOMIS
Photographs test flight of jet planes at Muroc Dry Lake, Calif.* 28 J1 88

DEATH
Photographic essay shows death masks of great men 22 D 67

DE HAVILLAND 110 See Aviation—Accidents

DEJOUX, JEAN
French cartoonist draws cartoons around prints of old masters 8 D 24

DELMORE, DANIELE
French movie actress 1 D 115

DELTASHOP
New \$258 multipurpose home woodworking unit combines drill press, power tool attachments 8 D 121

DE LUCE, VIRGINIA
Acts out new bon jokes 29 S 67

DEMOCRATIC PARTY
Split over pre-convention choice, past and present strength 14 J1 28
Editorial "The Voter Who Cares"; duties in presidential election * 28 J1 20
Gavin will cast Truman vote at convention 28 J1 22
Convention highlights, cov. 4 Ag 18
Editorial "White Supremacy"; civil rights has lost political importance in South, "schism" at convention factional spat* 4 Ag 30

Editorial "Anti-Trumanism"; "states' rights" now means Southern anti-Trumanism, South overture for two-party system * 4 Ag 30
Editorial "Salute, Governor"; Stevenson best choice for presidential nominee* 4 Ag 30
South Carolina convention, rebellious delegates threaten to endorse Eisenhower, convention backs party 18 Ag 22
Stevenson with convention opponent and new campaigner, Senator Douglas 18 Ag 40
Editorial "We Agree Mr. Kennedy"; Mass. senatorial candidate demands new price control law, could be Democrats deplore inflation in speeches while encouraging it in actions * 25 Ag 22
Stevenson reaches for common touch with small jokes 25 Ag 26
Hottest week Stevenson campaign 15 S 28
Stevenson's campaign machine; talented political amateurs Wyatt and Mitchell, careers, article by Richard Williams 15 S 133
Row over Mass. pension and patronage bills improves Republican election hopes 22 S 34
Mass. Senate Candidate Kennedy at women's tea party 22 S 36
Stevenson cheered in west, Texas rebuff 22 S 38
Eisenhower gets vote of southern Democrat Douglas Freeman 22 S 53
Stevenson campaigns in New England 29 S 32
Stevenson gets A.F. of L. backing, accounts for bonuses to Illinois state employees 6 O 30
Chapman political advance man for Stevenson 6 O 142
Truman campaigns for Stevenson, blasts Eisenhower 13 O 36
Election campaign in high gear, local candidates fight it out in doubtful states, Ohio farmers study issues 20 O 20
Editorial "Hoodlum Politics"; rooted in party machines, three cities could tip scales for Stevenson, Truman's kinship with Pendergast machine * 20 O 28
Truman's arguments against Republicans on political issues, Taft replies, d. 20 O 114
Editorial "Softness Toward Communism"; success subversives in State Department blamed on Acheson faction, Stevenson in sympathy with soft attitude * 27 O 32
Stevenson tours West and South 27 O 36
Critics detect low note in Truman attack on Eisenhower, Ike answers 27 O 40
Eisenhower's campaign in South political upheaval, five Dixie states in doubt, article by Robert Elson 27 O 68
Photographic essay on melting pot politics in East Bronx, N.Y. 27 O 125
Last stretch presidential campaign, Stevenson speeches, Truman campaign, supporters, Communist issue 3 N 22
State-by-state estimate voting prospects, electoral votes, congressional battles, map 3 N 41
Stevenson's election defeat, results in governorships, Congress 17 N 33

DENMARK
Royal family wears Eskimo costumes received during Greenland visit 15 S 156
Tableau Swedish and Danish royal families recreates Swedish royal family portrait of 1837 1 D 92

DENNIS, NIGEL
Article on Henry Green's double life as novelist and British industrialist Henry Yorke* 4 Ag 83

DENT, ALAN
Edits reprinted love letters of G. B. Shaw and Mrs. Patrick Campbell * 6 O 65

DE SICA, VITTORIO
Italian film director 20 O 108

DESIGN, INDUSTRIAL
Pratt Institute students explore uses plastic zipper 11 Ag 48

DESKS
Space saving desks 22 D 34

DEVER, PAUL
Mass. governor defies critics of Democratic legislature's pensions and patronage 22 S 34

DEVINE, JOHN, JR.
Doctor uses medical magnet to guide new metal-tipped suction tube from gutlet through stomach and intestine 8 S 68

DIAGRAMS
TV coverage Chicago political conventions 14 J1 12
Pyrenees caves explored by spelunkers, member's fall to death 1 S 12
Compare number of top quality calves produced by normal breeding and transplanted embryo 22 S 102
How Eidophor transmits large colored TV image to 15-foot movie screen 6 O 115
Mexico City sinking, ancient flood troubles return, landmarks, drainage system 17 N 59
General Electric's atomic submarine engine experiments inside sphere 15 D 113

DIETRICH, MARLENE
Magic myth of timeless glamour, daughter Maria Riva TV actress, sketch, article by Winthrop Sargeant, cov. 18 Ag 86

DILLE, JOHN
Report on war in Korea 27 O 28
Guide to Christmas gifts for servicemen in Korea* 10 N 139

DINNERS
Millionaire inventor retires, hands out \$3,879,680 to 16 Cleveland institutions at "bequest" dinner 18 Ag 34

DINOSAURS
Museum gets petrified footprints of Brontosaurus or Thunders Lizard and smaller Allosaurus 24 N 66

DIRKSEN, EVERETT
Eisenhower greets convention opponent and new campaigner 18 Ag 40

DISEASES

Alcoholism
Scientific analysis of hangover, symptoms, causes, cure theories, article by Lincoln Barnett and Henry Clark, cartoons by Osborn, r., cov. 14 J1 106
Vending machine peddles oxygen to Texas bar patron as hangover cure 22 D 61

Arthritis
Victims seek cure in Boulder, Mont.'s radioactive uranium mines 7 J1 22

Botulism
Drought-induced germs kill 100,000 ducks in Utah swamps 22 S 33

Cerebral palsy
Palsied inventor perfects electric typewriter operated by breath into microphones, other inventions 1 D 77

Encephalitis
California's Central Valley fights worst epidemic sleeping sickness in state's history caused by mosquito *Culex tarsalis* 18 Ag 24

Infantile paralysis
Two little girls in therapy tank recover in Houston, Tex. 4 Ag 31
Polio strikes mother in Dundee, Ill., friends care for children 6 O 36
End polio in sight, Johns Hopkins develops Formalin vaccine, Lederle vaccine "cooled-off" virus, mass production 27 O 115

Insane slayer exits from house, uses woman as shield against police 13 O 34
Candy reward for solving simple puzzles aids treatment withdrawn schizophrenics 20 O 75

DISK JOCKEYS
Cincinnati's Paul Dixon wins national TV audience with pantomimes of recordings by popular singers 25 Ag 65

DISNEY, WALT
Scenes from *Story of Robin Hood** 11 Ag 56

DISPLACED PERSONS See Refugees

DIVING
Italian makes record dive 127.9 feet in Mediterranean 24 N 32

DIVORCE
Billy Rose and Eleanor Holm end court case quietly, charges withdrawn, d. 22 S 40

DIXON, PAUL
Cincinnati disk jockey wins national TV audience with pantomimes of recordings by popular singers 25 Ag 65

DOCTORS
Photographic essay on anesthesiology, skill of Dr. Collins at St. Vincent's Hospital 25 Ag 95
Dr. Devine uses medical magnet to guide new metal-tipped suction tube from patient's gutlet through stomach and intestine 8 S 68

DOCUMENTS
U. S. Constitution, Declaration of Independence, Bill of Rights moved to world's largest, strongest sale-display case in National Archives building 29 D 29

DOGS
Terrier does canine translation of alphabet 18 Ag 2

DOLLS
Writer-Artist Marian Foster, works on books about "Miss Flora McFlimsey" in tiny doll house, d. 22 S 83

DOUGAN, VIKKI
Model uses three wigs to change appearance 28 J1 65

DOUGLAS, PAUL
In *We're Not Married* 28 J1 70

DOUGLAS, PAUL (SENATOR)
Stevenson lunches with convention opponent and new campaigner 18 Ag 40

DOUGLAS AIRCRAFT CO.
Machinist strikes at Calif. plants, workers cross picket lines 6 O 38

DOYLE, ADRIAN CONAN
Reprint Sherlock Holmes' *Adventure of the Seven Clocks*, continuation Holmes stories in father's style* 29 D 55
Collaboration with John Carr on Sherlock Holmes series 29 D 62

D'OYLY CARTE OPERA CO.
British film biography *Gubert and Sullivan*, history, c.p. 22 D 49

DRAGONFLIES
Underwater insect emerges from "nymph" stage, c.p. 28 J1 74

DRAWINGS
TV coverage Chicago political conventions 14 J1 12
Cartoons on symptoms of the hangover by Osborn, cov. 14 J1 106
Cutaway drawing S. S. *United States* 21 J1 54
U. S. Navy's atomic supercarrier, power plant 11 Ag 28
Honeybee dance locates nectar 11 Ag 69
Noel Sickles illustrates Hemingway's *The Old Man and the Sea* 1 S 36
How to build hardy lawn, lawn pests 8 S 71
Kingman depicts brutal prison treatment Jesuit and other missionaries in Red China 8 S 126
Eleanor Holm and Billy Rose divorce-separation trial 22 S 40
Marian Foster works on books about doll "Miss Flora McFlimsey" in tiny doll house 22 S 83
Compare top quality calves produced by normal breeding and transplanted embryo 22 S 102
Background sketches for acting out bop jokes 29 S 69
How Eidophor transmits large colored TV image to 15-foot movie screen 6 O 115
Use and misuse barbiturates and stimulants, sleeping and pep pills 13 O 105
By Leydenfrost of Cinerama movie device 27 O 20
Protective instincts of opossum, porcupine and skunk compared with State Department's attitude toward Reds 27 O 32
Plastic helmet for jet pilots 27 O 51
Discovery mid-ocean canyon under Atlantic 27 O 139
Sinking whaleship *Essex*, survivors' ordeal in open boats 10 N 144
Sharp depicts treason trial ex-Army Sergeant Provost 24 N 28
Rise and metamorphosis of Tin Pan Alley 8 D 164
General Electric's atomic submarine engine experiments inside sphere 15 D 113
Guests at new kind of game party draw versions of *Toilet of Venus* 29 D 2

DRESSES See Clothing—Fashions

DRILLING
Cavitron uses ultrasonic wave frequencies to carve odd-shaped holes in hard materials 3 N 97

DROUGHT
Causes nation-wide epidemic forest fires, smoke fogs settle over cities 10 N 35

DRUGS
Publicity about misuse pills for sleep or stimulation obscures medical value, beneficial and harmful effects barbiturates, Benzedrine and drugs, brand names, article by Richard Williams, d. 13 O 105

DRUMMOND, SIR JACK
Britain's roadside murder with family baffles French police 18 Ag 28

DRUNKENNESS
Scientific analysis of hangover, causes, symptoms, cure theories, cartoons, cov. 14 J1 106

DUCKS
Mass. golf players wait while duck and ducklings cross fairway 28 J1 21
100,000 die in Utah swamps from drought-induced botulinus poison 22 S 32
Tribulations of Wisconsin beauty as hunter 10 N 91

DUKE UNIVERSITY
Football defeat by Georgia Tech, Dixie weekend pork barbecue 10 N 40

DULLES, JOHN FOSTER
Eisenhower appoints secretary of state 1 D 44

DUNCAN, DAVID D.
Iron Curtain trip shows East German zone of silence* 4 Ag 73
Inside story Egyptian army coup that overthrew Farouk as told by General Naguib 25 Ag 102
Lure cover photo brings Japanese girl film stardom* 3 N 81
Photographs treasures ex-King Farouk left in Egypt* 24 N 88

DUNDEE, ILL.
Polio strikes mother, friends care for children 6 O 36

DUNMORE, PA. BUCKTOWNERS See Football

DU PONT FAMILY
And employees celebrate company's 150th anniversary near Wilmington 28 J1 26
Justice Department begins history's biggest anti-trust suit against business interests, case postponed by prosecutor's illness 8 D 40

DURKIN, MARTIN
Eisenhower appoints Democrat Secretary of Labor, head of Plumbers Union, cartoon 15 D 31

DUYOISIN, ROGER
Illustrates Rodgers and Hammerstein song *Happy Christmas, Little Friend** 29 D 49

E

EARRINGS
Overloading with jewelry new fashion, cov. 24 N 76

EARTH
The World We Live In
Part I: The Earth Is Born, pictorial essay on origin and fiery end, continents, oceans, mountains, glaciers, paintings by Chesley Bonestell, text by Lincoln Barnett, c.r., cov. 8 D 85

KASLEY, NANCY
Lone coed at Colorado School of Mines studies with 900 boys 24 N 97

EAST BRONX See Bronx, N. Y.

EASTER
Sunrise service in Red Rocks Park near Denver, c.p. 12 My 57

EASTERN CENTRAL MC CAR CLUB OF NEW YORK
Members pose with cars, c.p. 22 S 93

EDEN, ANTHONY
Marries Clarissa Churchill, wedding party in 10 Downing Street 25 Ag 17

EDISON, THOMAS
75th anniversary invention of phonograph, development recording industry, article by Robert Wallace 17 N 87

EDITORIALS See *LIFE*—Editorials

EDUCATION
See also Schools; Teachers; names of colleges
Editorial "Some Science!"; U.S. nation geographic illiterates, geography wonderful branch of knowledge* 18 Ag 20
College fashions, c.p. cov. 25 Ag 69
Photographic essay on Morningside Heights New York's "Acropolis" 1 S 70
Lone coed at Colorado School of Mines studies with 900 boys 24 N 97
Editorial "The State, Schools and Sects" 1 D 36
Editorial "Christ In American Culture"; danger of our culture becoming pagan through universities' indifference to religion* 29 D 16

EGGS
Egg-blowing game (*Eieren Blazen*) new fad for Amsterdam Dutch, players puff at empty shell 15 D 144

EGYPT
Farouk exiled by General Naguib, lives in \$500-a-day hotel in Capri 11 Ag 24
Farouk wears bathing suit at Capri resort* 18 Ag 27
General Naguib new boss, inside story Army coup that overthrew Farouk as told to David Duncan 25 Ag 102
Photographic essay on treasures Farouk left behind, c.p. 24 N 88

EIDOPHOR
Transmits large color TV images to movie screens, Skouras plans to combat TV by installing in theaters, diag., c.p. 6 O 113

EIFEL TOWER
Searchlight beam casts shadow picture on cloud 28 J1 110

EIREN BLAZEN
Egg-blowing game new fad for Amsterdam Dutch, players puff at empty shell 15 D 144

EISENHOWER, DWIGHT D.
Support grows during convention preparations 7 J1 11
Taft favored in delegation disputes, controversy causes bitter opening convention * 14 J1 26
Republican convention, wins presidential nomination, Nixon running mate, cov. 21 J1 14
Editorial "Ike's 'Great Crusade'"; Republicans determined to prove change of administration still possible* 21 J1 28
Followers parade at convention amid Taft banners* 4 Ag 43

Greet convention opponent and new campaigner, Senator Dirksen, paints landscape during vacation, c.p. 18 Ag 40
 Scraps prepared text in first campaign speech 1 S 25
 Speech at American Legion convention 8 S 38
 Hottest week of campaign, invasion South succeeds 15 S 28
 Editorial "The Liberation Issue"; foreign policy campaign issue, speech to "liberate" Soviet victims not warmongering * 22 S 30
 Problem of McCarthy victory in Wisconsin primaries, Taft pledges support 22 S 38
 Gets vote of Douglas Freeman popularity in South 22 S 53
 Campaign in Middle West ends in embarrassment, political fund gifts of running mate Nixon under fire 29 S 30
 Vindicates Nixon after Nixon's public defense of political fund 6 O 25
 Editorial "Ike's Command Decision"; handling Nixon political fund episode indicative of whole campaign * 6 O 32
 Techniques political advance men, Young Industry for Eisenhower bandwagon 6 O 135
 Truman campaigns for Stevenson, blasts Ike * 13 O 36
 Accepts welcome in Columbia, S. C.; meets Senator McCarthy in Wisconsin; "truth squad" G.O.P. senators trails whistle-stopping Truman 13 O 38
 Editorial "Why Taxes Are an Issue"; tax bill at alltime high, favors reduction * 13 O 40
 Election campaign in high gear, tour helps Michigan candidates, Ohio farmers study issues 20 O 20
 Gets vote of Robert Moses, cartoon 20 O 55
 Truman attacks as presidential candidate, Taft replies, d. 20 O 126
 Crowds and faces on tour of South, West, and East 27 O 38
 Critics detect low note in Truman campaign attacks, Ike answers 27 O 40
 Campaign in South, five Dixie states in doubt, article by Robert Elson 27 O 68
 Whistle stop speeches in last stretch campaign, promises Korean trip, supporters 3 N 22
 Editorial "Candidate Eisenhower and a Tough Campaign"; issues, tactics, testimony of public figures * 3 N 32
 State-by-state estimate voting prospects * 3 N 41
 Wins presidency by landslide, pool of cabinet and other possibilities, cov. 17 N 33
 Picks first six cabinet members, with visitors at Hotel Commodore office 1 D 43
 Military problems confronting him on Korean trip, article by Charles Murphy * 1 D 51
 South Korean children carry Ike banner in warm-up for welcome * 8 D 37
 Signs of new administration: government appointments, Koreans prepare for visit 8 D 38
 Mission to frozen Korean battlefield 15 D 23
 Appoints Durkin Secretary of Labor * 15 D 31
 Meets MacArthur, college of electors formally votes as president 29 D 18
EISENHOWER, MRS. DWIGHT D.
 Smiles after husband's presidential nomination 21 J 14
 Emerges as poised campaigner at Republican convention 21 J 22
 Popularity asset to husband's presidential campaign sketch, article by Robert Wallace, cov. 13 O 149
EISENSTADT, ALFRED
 Photographs American scenes illustrating American writings * 7 J 67
ELAN, JOAN
 English starlet in Hollywood demonstrates America-British misconceptions, cov. 28 J 18
ELECTION CAMPAIGNS See candidates; political parties
ELECTIONS
 Editorial "The Voter Who Cares"; duties in presidential election * 28 J 20
 Missouri Democratic Primary: Symington beats Taylor for U. S. Senate 18 Ag 22
 Tennessee: Gore defeats McKellar for U. S. Senate, Clement defeats incumbent Browning for governor 18 Ag 23
 State-by-state voting prospects in presidential election, electorate votes; polls, key states; congressional battles, map 3 N 41
 Houston, Tex. constable murdered after breaking into nightclub owner's home, reelected sheriff charges election loser's plot to murder him 10 N 24
 Eisenhower wins presidency by landslide, Republican landslide in governors, slim majority in Congress, cov. 17 N 33
 States' college of electors formally elect Eisenhower president 29 D 18
Chile
 Women's vote swings election of Carlos Ibañez, onetime dictator-president 15 S 45
Korea
 Syngman Rhee re-elected president South Korea in first popular presidential vote 18 Ag 21
Mexico
 Fiesta celebrates inaugural of President Ruiz Cortines 15 D 34
Venezuela
 Dictator Jimenez cancels out democratic election by military coup, proclaims himself president 15 D 34
ELECTRICITY
 U. S. bombs North Korean hydroelectric plant on Yalu River opposite Manchuria, diplomatic upset 7 J 27
 Aluminum Co. of Canada building world's biggest plant at Kitimat, B. C., electric power project, reversed lake-and-river drainage, c.p., map 13 O 74
ELECTRONICS
 Mechanical mouse learns to travel maze by electronic memory device 28 J 45
ELIOT, THOMAS S.
 Reprint poem *The Love Song of J. Alfred Prufrock* contributed to *Poetry* magazine 24 N 114
ELISOFFON, ELIOT
 Photographs mystic art of tribal Africa * 8 S 116

ELIZABETH II, QUEEN OF ENGLAND
 Portrait by Chandor, c.r. 20 O 12
 Presides over first Parliament 17 N 42
ELIZABETH, N.J.
 Merchants invite children to decorate shop windows with Halloween paintings, c.p. 27 O 64
ELK
 Snow traps Arizona hunters 1 D 38
ELLISON, RALPH
 Negro author helps Photographer Parks recreate emotional crises of first novel *Invisible Man* 25 Ag 9
ELSON, ROBERT T.
 Analysis Eisenhower's campaign in South * 27 O 68
ENCEPHALITIS See Diseases
ENGINEERING
 \$3 million natural gas pipeline laid in underwater trench between Staten Island and Brooklyn, d. 7 J 20
 "Adam to Atom" show on history engineering "black light" spectacle, whirling wheels, atoms, other symbols against darkness, c.p. 29 S 54
ENIGMA
 World's biggest sphere to house General Electric experiments on atomic submarine engine, power plant, d. 14 D 113
ENIGLEWOOD, COLO.
 Traffic tests 22-ft. linoleum rug on busy street 14 J 45
ENGSTAD, JOHN
 Photographs British starlets demonstrating American-British misconceptions * 28 J 19
ENIWETOK ATOLL See Marshall Islands
EPITAPHS
 13 prize epitaphs on old graves from Pike collection 8 D 152
EPSTEIN, JACOB
 Sculptor spurned for 50 years acclaimed in huge London exhibit, sketch 3 N 65
ESPIONAGE
 World War II British Spy Christine Granville murdered, Polish countess, sketch 7 J 43
 Merchant seaman describes exposure as British spy in Communist Party, escape, expulsion of girl friend 8 S 40
ESSEX (WHALESHIP)
 Sinking in Pacific in 1820 was climax of *Moby Dick*, tragic aftermath survivors' three-month ordeal in open boats, article by A.B.C. Whipple, d., map 10 N 144
ETCHERASTER, PIERRE
 Wins 24th world championship at court tennis, defeats Alastair Martin 1 D 107
EUROPE
 Smith College girl choir tours 11 Ag 96
 Editorial "Trade Not Aid"; state of trade threatens prosperity, creation new market grave U. S. problem * 17 N 46
Defenses
 10 NATO nations stage war maneuvers from Adriatic to Arctic, map 6 O 43
EVANS, MAURICE
 In play *Dial "M" for Murder* 10 N 73
EVICIONS
 Editorial "Warning From Somerset"; English farmer evicted for "bad husbandry" under Agricultural Act of 1947, 250 evictions in last few years, lesson for U. S. farmer * 15 D 36
EWELL, TOM
 In play *The Seven Year Itch* 8 D 145
EXPEDITIONS
 Jon Lindbergh and scientific expedition of Kevin Moran bring back news of mid-ocean canyon under Atlantic, d., map, cov. 27 O 139
EYCK, JAN VAN
 Portrait of Arnolfini and wife great gift of history * 29 D 36
EYERMAN, J. R.
 Photographs Canada's industrial revolution * 13 O 72
F
F-86D See Aviation—Aircraft—Jet propelled
F-89 SCORPION See Aviation—Accidents
FABRICS
 Washable winter wardrobe, white and pastel clothes of Orton, c.p. 1 S 65
FACES
 Photographic essay shows life and death masks of 16 great men 22 D 67
FACIAL EXPRESSIONS
 Boys try to learn not to be panicky underwater in swimming class 11 Ag 8
 Picknicking stock-car race fans alarmed by car wheel in midflight 11 Ag 21
 Olympic contestants show emotional strain 11 Ag 84
 Of New York Yankees' Manager Stengel 29 S 106
 Edith Piaf singing sad love song 6 O 109
FAHY, EUGENE E.
 American Jesuit priest jailed then forced to leave Red China describes brutal treatment of missionaries, d. 8 S 126
FAIRLESS, BENJAMIN
 Truman summons boss U. S. Steel, forces settlement 53-day old strike 4 Ag 37
FAIRLESS WORKS
 U. S. Steel's huge new plant in Pennsylvania begins production, 75% completed mill to boost annual production 1.8 million tons 22 D 10
FAIRS
 Flamboyant carnival (*Feria*) in Seville, Spain U. S. tourist attraction, c.p. 18 Ag 58
 Human cannonball shot from cannon hurtles over Ferris wheel 22 S 164
FAIRY TALES
 Photographic essay shows Salzburg marionettes acting out classic tales, *Peter and the Snow Maid*, others, c.p., cov. 29 D 68
FAISAL II, KING OF IRAQ
 Photographs baseball game in Brooklyn; tours U. S., takes photographs 25 Ag 23
FALCONRY
 Hunters trap birds on island beach off Maryland coast 17 N 180

FAMILIES
 Du Pont Family and employees celebrate company's 150th anniversary 28 J 26
 Renowned Siamese Twins Chang-Eng settled in North Carolina and founded large families, sketch, descendants, article by Archie Robertson, cartoon 11 Ag 70
 Justice Department begins history's biggest anti-trust suit against Du Pont 8 D 40
FARBMAN, N. R.
 Photographs Folies-Bergère * 28 J 48
FAROUK, EX-KING OF EGYPT
 Exiled by General Naguib, lives in \$500-a-day hotel in Capri 11 Ag 24
 Wears bathing suit at Capri resort 18 Ag 27
 General Naguib tells inside story of army coup that overthrew * 25 Ag 102
 Photographic essay on treasures left behind * 24 N 88
FASHIONS See Clothing
FEASTS
 Moroccan troops in Germany celebrate Moslem festival "Lesser Bairam" 14 J 32
FEININGER, ANDREAS
 Photographs of bones and skeletons * 6 O 126
 Photographs Adirondack Mountains in autumn foliage * 20 O 69
 Photographs most shot at game birds and animals during Fall hunting season * 10 N 83
FELKER, CLAY
 Co-author of article on Yankees' Manager Stengel * 29 S 106
FELLER, ABRAHAM
 U. N. legal staff head suicide 24 N 36
FERGUSON, HOMER
 Editorial on comparison State Department's attitude toward Communism with protective instincts opossum, porcupine, and skunk * 27 O 32
FERNSTREAM
 Norwegian freighter sinks after collision with other freighter 22 D 16
FERRER, JOSE
 Wears painful artificial short legs as Toulouse-Lautrec in film *Moulin Rouge* 29 S 51
FERRIES See Boats
FERRIS WHEELS
 Human cannonball shot from cannon hurtles over one at fair 22 S 164
FESTIVALS
 Moroccan troops in Germany celebrate Moslem festival "Lesser Bairam" with feast 14 J 32
 Record-breaking season for U. S. festivals 18 Ag 81
FIBERFRAX
 New high-temperature insulating fiber withstands heat that melts iron 10 N 57
FIESTAS
 Mexican fiesta celebrates inaugural President Ruiz Cortines 15 D 34
FINE, JOHN
 Head of powerful uncommitted Pennsylvania delegation at Republican convention 21 J 20
FINGERS
 Korean veteran's index finger transplanted to stump of thumb 14 J 57
 Finger substitution in fingerprint of Luchese ("Three Finger Brown"), missing witness New York State Crime Commission hearings 1 D 37
FINLAND
 Olympic Games in Helsinki 28 J 15
 U. S. and Russia rivals in Olympics 4 Ag 65
 Photographic essay on 1952 Olympiad 11 Ag 84
FIRE
 Norwegian freighter *Black Gull* catches fire, 45 of 49 saved 28 J 24
 Blast of air bubbles new extinguisher for big oil tank fires 6 O 63
 Tenement fire in East Bronx, N. Y., homeless Negro family aided by Democratic club and white neighbors 27 O 126
 Drought causes nation-wide epidemic forest fires, smoke fogs settle over cities 10 N 35
 Started by rioting prisoners Ohio State Penitentiary 10 N 43
FIRE TWIRLERS
 Coed performs at University of Oklahoma, c.p. 27 O 56
FIRST AID
 Pueblo, Colo. boy scouts learn to administer in darkness 8 D 65
FISH AND FISHING
 Photographic essay on rare golden trout California's High Sierras, hardships of fishermen, c.p. 14 J 49
 Kindly New Zealander picks up fish and feeds by hand 8 S 115
 Fisherman's net saves boy's life 6 O 33
 Manhattan vs. New England clam chowder, recipes, c.p. 17 N 84
 Zoologist trains fish to act with wife in movie *Main Street*, Under Sea made on coral reefs of Bermuda 15 D 77
 Half-ton black marlin leaps and lunges in futile effort to escape, c.p. 15 D 111
FISHER, EDDIE
 Crooner maintains career in Army 13 O 89
FISHER, GEOFFREY F., ARCHBISHOP
 At Protestant Episcopal convention in Boston 6 O 57
FLEXIGRIP
 Jam-proof plastic zipper, use on commercial products, other uses explored at Pratt Institute 11 Ag 45
FLOODS
 Ancient flood troubles return to Mexico City as streets sag and buildings buckle, chart 17 N 59
FLORIDA
 Dixie state affected by Eisenhower's presidential campaign in South 27 O 70
FLORIDA STATE UNIVERSITY
 Polish DP crowned queen after 14 months in U. S., cov. 15 D 87
FLOWERS
 Charles Bang gives free bouquets daily to passengers on Staten Island ferry 21 J 108
 Oldest flower blooms in Japan, lotus seed buried 2,000 years, c.p. 3 N 60
 Snow decorates marigolds, early taste of winter, c.p. 17 N 74
"FLYING CRANE" See Helicopters
FLYING SAUCERS
 Incidents over Washington, D. C., mysterious objects recorder by radar, Air Force jet planes attempt interception 4 Ag 39

FOG
 Goalkeeper in soccer match strains to see players during record London fog 22 D 15
 Norwegian freighter sinks after collision with other freighter 22 D 16
FOLIES-BERGÈRE
 Photographic essay, lures U. S. tourists in Paris, c.p. 28 J 48
FONTAINE, JOAN
 In *Ivanhoe* 11 Ag 53
FONTANNE, LYNN
 In London hit *Quadrille* 13 O 166
FOOD
 Manhattan vs. New England clam chowder, recipes, c.p. 17 N 84
 Chinese cooking recipes, c.p. 15 D 64
FOOTBALL
 Revitalized Notre Dame team may be season's top team stars with missing teeth, T-formations, c.p. 29 S 60
 Formal photographs of Notre Dame players errors rectified 13 O 146
 Pennsylvania topples Princeton 13-7, end of Princeton's 24-game winning streak 20 O 30
 Dunmore, Pa. Bucktowners' fullback stands on head holding ball 27 O 33
 Maryland and Michigan State top teams, stars, coaches 3 N 120
 Georgia Tech's high score defeat of Duke team, Dixie weekend pork barbecue 10 N 40
 Michigan State beats Notre Dame by forcing fumbles 24 N 42
 Five-foot-five Yale student manager Yeager scores point against Harvard, dream realized 8 D 137
 Goalkeeper in soccer match strains to see players during record London fog 22 D 15
 Teams use oxygen mask with portable respirators for quick lift, fan at Los Angeles Rams game gets first aid 22 D 60
FORD FOUNDATION
 Editorial praises TV *Omnibus* * 24 N 26
 Scenes from TV show *Omnibus* * 15 D 105
FOREIGN LEGION See under France
FORESTS
 Drought causes nation-wide epidemic of fires, smoke fogs settle over cities 10 N 35
FORMALIN See Vaccines
FORMOSA
 Madame Chiang Kai-shek paints Chinese landscapes from memory 13 O 5
FORTRESSES
 In Spain U. S. tourist attractions, c.p. 18 Ag 50
FOSTER, CLAUD H.
 Millionaire inventor retires, hands out \$3,879,680 to 16 Cleveland institutions at "bequest" dinner 18 Ag 34
FOSTER, MARIAN
 Writer-Artist uses pen name Mariana, works on books about doll "Miss Flora McFlimsney" in tiny doll house 22 S 83
FOURTH OF JULY See Independence Day
FOX
 Siren look for fall muffs, white fox coat, fox trimmed wrap 8 S 98
 Revival long-haired fur, fox muffs, scarves and stoles 27 O 107
FRANCE
 Moroccan regiment in Germany celebrates Moslem festival with feast 14 J 32
 Spelunkers explore Pyrenees caves, one dies after fall, diag. 1 S 11
 Skeletal remains prehistoric neolithic society discovered in cave 20 O 99
 Kayak Club of France shoots Cure River rapids 27 O 154
Cities and towns
Faralquier
 Roadside murder of British scientist and family baffles police 18 Ag 28
Paris
 Chaplin takes pratfall, gets hit by stage curtain in theater 17 N 51
Foreign Legion
 Adrian Hart's personal account as former soldier in war against Communists in Indo-China 15 D 126
Foreign relations
 Arab slum dwellers' Communist-inspired riots against French rulers in Morocco, massacre in Casablanca 22 D 18
Riviera
 Newest beach styles, gadgets 21 J 118
FRANCIS, MAX
 Principal Public School 61, most overpopulated school in Manhattan problems 6 O 102
FREAKS
 Renowned Siamese Twins Chang-Eng settled in North Carolina and founded large families, sketch, descendants, article by Archie Robertson, cartoon 11 Ag 70
FREDERICK THE GREAT, KING OF PRUSSIA
 Death mask 22 D 67
FREDRIK, KING OF DENMARK
 With family in Eskimo costume from Greenland visit 15 S 156
FREE JURISTS
 Line latest anti-Communist kidnapped by Reds in West Berlin, group publishes evidence Red crimes in East Germany 28 J 77
FREEMAN, DOUGLAS S.
 Eisenhower gets vote 22 S 53
FREIGHT CARS See under Railroads
FRENCH, ANNE See Bush Mrs. Walter
FRENCH CASINO
 Sugar Ray Robinson becomes dancer, makes \$15,000 a week at New York nightclub, c.p. 10 N 78
FRESNO, CALIF.
 Price Administrator Tighe Woods discusses price controls and OPS, housewives bicker over issue 22 S 120
FREUND, RUDOLF
 Paintings depict life of honeybee society * 11 Ag 62
FRIENDS, SOCIETY OF
 Photographic essay, Quakers celebrate 30th anniversary with conference in England, history, growth in America, article by Henry Canby, r. 29 S 94
FROGS
 Panama's golden frog rare specimen, scores tropic sun, c.p. 22 S 123

FROST, CLARE

Dallas housewife designs glamour cap for the shower 22 D 47

FROST, ROBERT

Editorial praises filmed interview as glimmer of cultural hope for TV 24 N 26
Reprint poem *The Code* contributed to *Poetry* magazine 24 N 106

"FUMBLE"

New party game, identify disguised players by fumbling over bodies in dark 14 J1 128

FUNDS

Editorial "Help From Neighbors": Community Chest deserves support 13 O 40

FUNDY, BAY OF

Mass. treasure hunter finds pirate gold on Isle Haute, Canada impounds coins 21 J1 37

FUNERALS

Million mourners in Buenos Aires for funeral of Eva Peron, c.p. 25 Ag 48
Of Kenya chief murdered by Mau Mau society 3 N 34
Of C.I.O. President Phil Murray 24 N 24

FURNITURE

Houseful of plastic furnishings, items on terrace, c.p. 8 S 104
Space savers stack, store and spread out 22 D 33

FURS

Siren look for fall, fox muffs, white fox coat, fox-trimmed wrap 8 S 98
Reveal long-haired fur, fox muffs, scarves and stoles 27 O 107

G**GABOR, ZSA ZSA**

In *We're Not Married* 28 J1 72

GALAXIES

See Stars

GALLERIES

Sculptor Jacob Epstein, spurned for 50 years, acclaimed at Tate Gallery in London 3 N 65

GAMES

"Fumble" party game, identify disguised players by fumbling over bodies in dark 14 J1 128

Elderly British ladies play "bowls" 28 J1 108
TV *Crossword Puzzle* challenges guest panel and home viewers 11 Ag 92

LIFE asks readers to identify disguised guest celebrities from TV *Masquerade Party* 8 S 20

Egg-blowing (*Eiren Blazen*) new fad for Amsterdam Dutch, players puff at empty shell 15 D 144

New kind of game party, guests draw versions of *Toilet of Venus* 29 D 2

GARDENS

How to build hardy lawn, lawn pests, c.p., d. 8 S 70

GARDNER, JAMES

Among government leaders responsible for Canada's industrial boom 13 O 85

GARDNER, AVA

At Marion Davies' Hollywood party for Johnnie Ray 20 O 137

GARDNER, BARBARA

9-year-old star performer at Horse Show 24 N 156

GAS

\$3 million natural gas pipeline laid in underwater trench between Staten Island and Brooklyn, method, pipe launcher 7 J1 20

GAVIN, THOMAS

Will cast Truman vote at Democratic convention, career 28 J1 22

GAYNOR, MITZI

In *We're Not Married* 28 J1 72

GENERAL ELECTRIC CO.

World's biggest sphere houses experiments on atomic submarine engine, power plant 15 D 113

GENETICS

Calf with two mothers, embryo transplanted to unborn cow, faster improved breeding possible, diag. 22 S 102

GEOGRAPHY

Editorial "Some Science!"; U. S. nation geographic illiterates, wonderful branch of knowledge 18 Ag 20

GEOLOGY

The World We Live In

Part I: The Earth Is Born, origin continents, oceans, mountains, glaciers, c.p. cov. 8 D 85

GEORGIA INSTITUTE OF TECHNOLOGY

Defeats Duke football team, Dixie weekend pork barbecue 10 N 40

GERMAN EVANGELICAL (PROTESTANT) CHURCH

Stuttgart encampment festive rally 22 S 158

GERMANY

Photographic essay shows East Germany zone of silence, new Communist barricade, mobilization, leaders, West German rearmament lags far behind, border guard, map 4 Ag 73

Yugoslav and German foster mother battle for son, U. S. occupation court gives custody to real mother 13 O 26

Christmas customs, c.p. 1 D 82

Cities and towns

Berlin

Line latest anti-Communist kidnapped by Reds in West Berlin, member "Free Jurists" that publishes evidence Red crimes in East Germany 28 J1 37

East zone Soviets build \$12,000,000 Stalinallee as gift to Stalin, 46 apartment buildings centered around Sports Palace, booster devices to inspire workers 22 D 27

Cologne

Demonstration Wenner-Gren monorail train 3 N 75

Stuttgart

Encampment German Evangelical (Protestant) Church festive rally 22 S 158

ESSLER, MARLES

Polish UP crowned Queen of Florida State University after 14 months in U. S., cov. 15 D 87

ETTSBURG, PA.

Bronze book at battlefield illustrates excerpt from *John Brown's Body* 7 J1 76

Lincoln's Address re-created by LIFE's Newman in style Civil War Photographer Brady 10 N 20

GHOSTS

Poltergeist (ornerly ghost) named Brutus haunts Sam Jones' bedroom in England 8 D 81

GIFTS

Pageant in Bruges, Belgium commemorates crusader's gift holy relic in 1150 A. D., c.p. 15 S 62

Guide to Christmas gifts for servicemen in Korea 10 N 139

Photographic essay on great gifts of history, c.p. 29 D 32

GILBERT, SIR WILLIAM S.
British film biography *Gilbert and Sullivan*, c.p. 22 D 49

GILBREATH, JAMES
Backed down on killing Houston Tex. sheriff, suspect in murder Gambler Noble 10 N 27

GLACIERS
Origin on planet Earth, c.p. 8 D 96

GLASSELL, AL
Lands black marlin off Peru 15 D 111

GLASSES (EYE)
Audience wears Polaroid spectacles at premiere third dimensional Natural Vision movie 15 D 146

GLEASON, JACKIE
Chooses dancing beauties for TV revue, gallery of comic characters 29 S 87

GLENDHILL, R.G.
Photographs terrier's translation of alphabet 18 Ag 2

GLINN, BURTON
Photographs household of children in Spokane, Wash. 29 D 12

GLOVES
French nightclub troupe performs with waving hands in gaily colored gloves over curtain, c.p. 15 D 57

CODET, DANIELLE
French movie actress 1 D 115

GOLD
Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 J1 37

GOLDWATER, B. M.
Wins Arizona Senate race 17 N 37

GOLF
Players in Mass. amateur tournament wait while duck and 11 ducklings cross fairway 27 J1 21

Winning U. S. amateur championship increases Westland's chances to win Washington Republican congressional nomination 8 S 47

Varied sports equipment used in "goofy" New Orleans Jambalaya Golf Carnival, stunts, outfits 3 N 142

GORE, ALBERT
Defeats McKellar for U. S. Senate 18 Ag 23

GOUGH, LEWIS
New American Legion commander, at convention 8 S 36

GOVERNORS
Photographic essay on Adlai Stevenson, family history, hometown Bloomington, divorce, lonely life as governor Illinois 21 J1 83

Editorial "The Other Republicans": candidates who deserve nonpartisan support 29 S 26

Michigan gubernatorial race, Stevenson and Eisenhower help; Minnesota's Anderson wrestles with turkey; Indiana candidate in watermelon contest 20 O 22

Election results 17 N 36

COWANUS CANAL
Description from Thomas Wolfe's writings 7 J1 71

GRAHAM, RONNY
Acts out new hop jokes 29 S 67

GRAMMER, GEORGE E.
Almost perfect murder of wife, auto accident coverup, article by Scot Leavitt 15 S 53

GRAND FALLS
Remote unharnessed spring in Labrador, c.p. 13 O 82

GRAND UNION HOTEL
Famous Saratoga Springs hotel comes to end, contents sold at auction, history, r. 29 S 43

GRANT, ALLAN
Photographs progressive methods in sixth grade at Saddle Rock School 17 N 145

GRANVILLE, CHRISTINE
World War II British spy murdered, Polish countess, sketch 7 J1 43

GRASS
How to build hardy lawn, lawn pests, c.p., d. 8 S 70

GRAVES
Angel statue for little girl's grave causes church dispute in England 10 N 44

13 prize epitaphs on old graves from Pike collection 8 D 152

GRAY, ARTHUR, JR.
Political advance man for Eisenhower presidential campaign 6 O 136

GRAY, CLEVE
American artist in Italy, painting *Cypresses* 15 S 93

GREAT BRITAIN
55 prefab houses and stone chimney of 56th after plane accident 21 J1 110

Quakers celebrate 300th anniversary, conference and tour shrines 29 S 94

Christmas customs, c.p. 1 D 84

Editorial "Warning From Somerset": farmer evicted for "bad husbandry" under Agricultural Act of 1947, 250 evictions in last few years, lesson for U. S. farmer 15 D 36

Cities and towns

Harrow

Two expresses pile up on local for London, 108 dead 20 O 32

London

Eden marries Churchill's niece, wedding party in 10 Downing Street 25 Ag 17

Men's fancy decorated vests gain minor popularity 15 D 97

Goalkeeper in soccer match strains to see players during record fog 22 D 15

Colonies and dominions

Kenya's secret Mau Mau society terrorizes British, funeral murdered tribal chief 3 N 34

Duchess of Kent visits Sarawak 3 N 36

Parliament

Queen Elizabeth presides over her first Parliament 17 N 42

Royal family

Portrait of Queen Elizabeth II by Chander, c.p. 20 O 12

Duchess of Kent visits Sarawak 3 N 36

Queen Elizabeth presides over her first Parliament, bright smile in coach 17 N 42

2-year-old Princess Anne laughs radiantly 24 N 27

GRECO, JOSE
World's finest male Spanish dancer born in Brooklyn, dance of *finetes*, c.p. 24 N 70

GREEN, HENRY
Double life as novelist and British industrialist named Henry Yorke, reluctance to be photographed, sketch, article by Nigel Dennis 4 Ag 83

GREENLAND
Photographic essay on construction Thule Air Base by U. S., Operation Blue Jay, civilian workers, map, cov. 22 S 130

GUARESCHI, GIOVANNINO
Italian journalist fights Communism with humorous weekly *Candido*, author *The Little World of Don Camillo*, sketch, article by Winthrop Sargeant 10 N 115

GUGLIELMI, RALPH
Outstanding Notre Dame quarterback, T-formation plays, c.p. 29 S 61

GUINNESS, ALEC
In London hit *Under the Sycamore Tree* 13 O 169

Britain's most versatile actor, films popular in U. S., career, private life 24 N 130

GUNS
115-day strike at Cambria Clay Products causes violence in Black Fork, Ohio, gunfire victims 11 Ag 33

U. S. Army has first public showing atomic artillery gun, d. 13 O 121

Children's gun-drawing contest 3 N 16

GURNEY, JEREMIAH, JR.
Photographed controversial picture of Lincoln in coffin 15 S 18

H**HAARON VII, KING OF NORWAY**

Grateful Norwegians give memorable party on 80th birthday 18 Ag 26

HAAS, ERNST
Viennese photographer hitchhikes through New Mexico, roadside views 15 S 116

HAIR
Model uses three wigs to change appearance 28 J1 65

King of Siam gives infant prince ritual haircut, snips off threat of evil 20 O 39

HAITI
Port-au-Prince natives paint murals for Episcopal cathedral, Bible scenes in local settings 22 D 64

HALEMAU
Eruption fire pit in Hawaii c.p. 22 S 104

HALLANAN, WALTER
Taft supporters Republican convention's temporary chairman, article by Bill Brinkley 7 J1 12

HALL BROS., INC.
14 prizewinners Hallmark Christmas card art contest 22 D 2

HALLMAN, ADOLF
Drawings illustrate Sherlock Holmes story *Adventure of the Seven Clocks* 29 D 55

HALLMARK CARDS See Cards, Greeting

HALLOWEEN
Children decorate Elizabeth, N. J. shop windows with paintings, Illinois farmer makes pumpkin head gargoyles, c.p. 27 O 64

HALSMAN, PHILIPPE
Photographs U. N. Conference building and General Assembly building in New York 3 N 113

HAMMERSTEIN, OSCAR, II
First publication song *Happy Christmas, Little Friend*, piano arrangement, how song was co-authored with Richard Rodgers 28 D 49

HAMMOND, IND.
Sponsors rattap invention contest for children 14 J1 69

HANDS
French nightclub troupe performs with waving hands in gaily colored gloves over curtain, c.p. 15 D 57

HANCOVER
Scientific analysis aftereffects of drinking, cure theories, article by Lincoln Barnett and Henry Clark, cartoons by Osborn, r. cov. 14 J1 106

HARRIMAN, AVERELL
Pre-convention Democratic presidential candidate 14 J1 29

HARRISON, WALLACE K.
Completes U. N. world capitol in New York 3 N 113

HART, ADRIAN
Personal account as former French Foreign Legionnaire in war against Communists in Indo-China 15 D 126

HARTIG, MARY
Major role in *Time Out for Ginger*, ex-LIFE cover girl 22 D 42

HARTLEY, BRONSON
Zoologist trains fish to act with wife Martica in movie *Main Street, Under Sea* made on coral reefs of Bermuda 15 D 77

HARVARD UNIVERSITY
Football team loses 41-14 to Yale, Yale's Yeager scores one point 8 D 157

HASSEL, TED
Editorial "Warning from Somerset": English farmer evicted for "bad husbandry" under Agricultural Act of 1947, lesson for U. S. farmers 15 D 36

HATS
Hair-hiding hats for fall 18 Ag 63

Wacky hats college fashion, drinking caps, c.p. 25 Ag 70

Siren look for fall 8 S 100

Naked Chinese refugee boy wearing straw hat followed by round shadow 10 N 170

HAVEMANN, ERNEST
Co-author article on Yankee Manager Stengel 29 S 106

Article on Songwriter Frank Loesser 8 D 163

HAWAIIAN ISLANDS

Eruption Halemauau fire pit, c.p. 22 S 104

HAWKINS, NANCY

Indiana girl witness in New York's investigation high-priced prostitution 1 S 18

HAYES, PATRICIA

Marine and girl held "prisoners" by TV network and *Daily Mirror* before public reunion 15 S 40

HAYWARD, SUSAN

In *The Snows of Kilimanjaro* 6 O 150

HAYWOOD, ALLAN

Candidate for C.I.O. presidency 24 N 23

Reuther defeats for C.I.O. leadership 8 D 31

HAYWORTH, RITA

Aly Khan fails in reconciliation 8 S 65

HEALTH

Truman attacks Republican policies, Taft replies 20 O 128

HEALY, G.P.A.

1871 painting *Arch of Titus*, c.p. 15 S 88

HEAT AND HEATING

Oxy-Catalyst converts smoke fumes into hot carbon dioxide 15 S 85

Fiberfrax high-temperature insulating fiber withstands heat that melts iron 10 N 57

HEDREN, TIPPI

Models new fashion overloading with jewelry, cov. 24 N 21

HEINE, HEINRICH

Death mask 22 D 68

HELICOPTERS

U. S. Army gets one-man helicopter called Jet Jeep, can be collapsed and carted behind jeep, c.p. 13 O 58

"Flying Crane," XII-17 world's biggest helicopter, designed to haul guns and trucks, test flight at Hughes Aircraft Co. 10 N 105

Ninth Air Force's "Operation Christmas" aircraft cracks up, Santa Claus and boy beside 29 D 17

HELLCATS See Aviation—Aircraft

HELMETS

Boeing jet bomber test pilot tries out stratosuit and plastic helmet, d. 27 O 51

HEMINGWAY, ERNEST

Editorial "A Great American Storyteller" 1 S 20

First publication *The Old Man and the Sea*, at Cuban village, c.p., cov. 1 S 34

Film adaptation of *The Snows of Kilimanjaro* 6 O 147

HENDRICKS, NAN

Backwoods girl trains for Kentucky newspaper career at Berea College 13 O 95

HENRY IV, KING OF FRANCE

Death mask 22 D 73

HEPBURN, KATHARINE

In London hit *The Millionaire* 13 O 163

HERTER, CHRISTIAN A.

Institute of Physical Medicine and Rehabilitation at N. Y. U.-Bellevue Medical Center trains disabled women to resume house-keeping, Dr. Rusk receives Lasker award 17 N 117

HOTCHKISS, WILLIS
Chief prosecution lawyer anti-trust suit against Du Pont, illness postpones case 8 D 40

HOTELS
Egypt's exiled Farouk lives in \$500-a-day suite in Capri 11 Ag 24
Famous Grand Union Hotel in Saratoga Springs comes to end, contents sold at auction, history, r. 29 S 43

HOTIA, JOHN
Rigs Yo-yo with battery and light bulb, intricate maneuvers in dark room 1 S 2

HOUDRY, EUGENE
Invents Oxy-Catalyst to convert smoke and fumes into odorless heat 15 S 85

HOUSES AND HOUSING
Reproduction Sherlock Holmes' Baker Street lodgings exhibited in New York 7 JI 6
Photographic essay on White House redecoration and renovation, c.p. 7 JI 47
Shortage problem for atomic plant workers in Paducah, Ky. boom area 14 JI 22
55 prefabricated houses and stone chimney of 56th in England after plane accident 21 JI 110
Plastic furnishings decorate Margulies' home, items on terrace, c.p. 8 S 104
Marlan Foster works on books about doll "Miss Flora McFlimsey" in tiny doll house 22 S 83
Hoyt Rust miniature house building kit helps builders arrange homes 29 S 57
Renovated kitchens family centers, floor plans, building materials, diag., c.p. 6 O 88
Tenement fire in East Bronx, N. Y., 27 O 126
Projects for Negroes and whites in East Bronx, N. Y., 27 O 128
Welsh goldsmith designs trick bricks with holes and grooves to cut building time 24 N 153
Soviet Berlin builds \$12,000,000 Stalinallee, 46 apartment buildings centered around Sports Palace, booster device inspire workers 22 D 27
Space saving furniture, stacks, stores and spreads out 22 D 33
French chateau gift from Henry II to mistress, c.p. 29 D 40
Venetian palace gift to ballerina from admirer in 1847, c.p. 29 D 41

HOUSTON, TEX.
Country club luxuries for office girls at Prudential Life Insurance Co. 15 S 150
Constable murdered after breaking into night-club owner's home, re-elected sheriff charges election loser's plot to murder him 10 N 24

HOWE, CLARENCE D.
Among government leaders responsible for Canada's industrial boom 13 O 85

HOYT RUST BUILDING KIT
Miniature kit helps builders arrange homes 29 S 57

HUDSON RIVER VALLEY
Scenes illustrate excerpt from *Rip Van Winkle* 7 JI 67

HUGHES, GRAHAM
Captain Canadian Pacific's *Princess Kathleen* sunk off Alaskan coast 22 S 27

HUGHES AIRCRAFT CO.
Test flight XH-17 helicopter designed to haul guns and trucks 10 N 105

HUMOR
Bop joke craze, vocabulary, jokes acted out, d. 29 S 67

HUMPHREY, GEORGE M.
Eisenhower appoints secretary of the treasury 1 D 43

HUNS
Editorial "Huns and Reparation"; U. N. Korean prisoner issue illustrates flaw in comparison decline Roman empire with West, Theodosius' surrender prisoners to Attila the Hun* 8 D 36

HUNTER, JOHN A.
Great hunter relates exploits with Masai spearmen to end terror of cattle-killing lions in Kenya 21 JI 93

HUNTING
John Hunter relates exploits with Masai spearmen to end terror of cattle-killing lions in Kenya 21 JI 93
Photographic essay on Fall hunting, eight most shot-at game birds and animals, c.p. 10 N 83
Tribulations of Wisconsin beauty Jeannie Huston as duck hunter, cov. 10 N 91
Snow traps elk hunters in Arizona 1 D 38
Hunters in Michigan shoot black bear after dogs chase up tree 8 D 158
Vertical flurry of pheasants at "cooperative hunting area" in California 22 D 88

HURLEY, JACK
Three-year build-up of Boxer Matthews ends, Matthews loses fight with Marciano 11 Ag 39

HUSTON, JEANNIE, E.
Tribulations as duck hunter, cov. 10 N 91

HUTTON, LAURENCE
Photographs of life and death masks of 16 great men from his collection at Princeton University* 22 D 67

HYPNOSIS
Performed at magicians convention 18 Ag 45

I

IBANEZ, CARLOS
Women's vote swings election as president Chile, onetime dictator-president 15 S 45

ICE AGES
Origin on planet: Earth, c.r. 8 D 96

ICE SKATING
Girls do novelty flying act in John Harris Ice Capades, c.p. 29 D 27

ILLINOIS
Photographic essay on Adlai Stevenson, family history, hometown Bloomington, lonely life as governor 21 JI 83
Stevenson asked to account for bonuses to state employees, dispensed \$18,000 to aides 6 O 30

INDEPENDENCE DAY
Editorial "The Fourth, the World and the Presidency"; Declaration of Independence states universal truths, next president's foreign policy should reflect* 7 JI 18

INDIA
\$100,000 bedspread of 18,000 stones is jeweler's memorial to dead son, c.p. 1 D 67

INDIANS
In New Mexico, roadside views 15 S 120
American Friends Service Committee (Quakers) build community center for Cherokee Indians in North Carolina 29 S 100
Young Jimmy Rhodd finally crowned chief Iowa tribe by Kickapoo Indians in Kansas 8 D 181
Expropriated Caughnawaga tribe of Iroquois appeal for portion of Vermont or \$1.2 million settlement 29 D 22

INDO-CHINA
Adrian Hart's personal account as former French Foreign Legionnaire in war against Vietnamese Communists, map 15 D 126

INDUSTRIAL RELATIONS
Editorial "Good News From Lapointe"; ideal labor-management relations at Lapointe Machine Tool Co., "Scanlon Plan"* 22 D 14

INFANTILE PARALYSIS See Diseases

INFANTS
3-week-old twin daughters of Ingrid Bergman make camera debut, c.p. 11 Ag 43
Mechanical monster on German street frightens baby 1 S 88

INGRID, QUEEN OF DENMARK
Poses with family in Eskimo costume received during Greenland visit 15 S 156

INNESS, GEORGE
1857 painting *St. Peter's Basilica* 15 S 90

INSANITY See Diseases—Mental

INSECTS
Underwater insect emerges from "nymph" into dragonfly, c.p. 28 JI 74
Photographic essay on honeybee society paintings by Freund, d., c.r. 11 Ag 62
Praying mantis ogle own reflection in mirror 13 O 176

INSTITUTE OF PHYSICAL MEDICINE AND REHABILITATION
N.Y.U.-Bellevue Medical Center uses gadgets and training to help disabled women resume housekeeping, Rusk gets Lasker award 17 N 117

INSTITUTIONS
Millionaire Inventor Foster retires, hands out \$3,879,680 to 16 Cleveland institutions at "bequest" dinner 18 Ag 34

INSULATORS
Fiberfrax high-temperature insulating fiber, withstands heat that melts iron 10 N 57

INTERLOCHEN, MICH.
Music camp revue 18 Ag 84

INTERNATIONAL HOUSE
Foreign students' living center on Morningside Heights, New York's "Acropolis" 1 S 70

INTERNATIONAL LONGSHOREMEN'S ASSN. See Unions

INVENTIONS
Hammond, Ind. rattap invention contest for children 14 JI 69
Flexi-Grip jam-proof plastic zipper, use on commercial products, uses explored at Pratt Institute 11 Ag 45
Oxy-Catalyst converts smoke and fumes into odorless heat 15 S 85
Eidophor transmits large colored TV images to movie screens, Skouras plans to combat TV by installing in theaters, diag., c.p. 6 O 113
Cinemas give terrifying realism to movies, d. 27 O 20
Cavitron uses ultrasonic wave vibrations to carve odd-shaped holes in hard materials 3 N 97
75th anniversary Edison's phonograph, development recording industry, article by Robert Wallace 17 N 87
California inventor's fifth wheel in rear of car makes parking easy 17 N 113
Welsh goldsmith designs trick bricks with holes and grooves to cut building time 24 N 153
Cerebral palsied inventor perfects electric typewriter operated by breath blown into microphone 1 D 77

IRAN
Assassin of Premier Razmara gets pardon and greeting from religious leader 8 D 52

IRAQ
17-year-old King Faisal photographs baseball game in Brooklyn; tours U. S., takes photographs 25 Ag 23

IRON
Sculptor David Smith forges abstract structures, d. 22 S 75

IROQUOIS INDIANS See Indians

IRVING, WASHINGTON
Passage from *Rip Van Winkle* for reading aloud* 7 JI 73

ISLAM
U. S. Air Force flies stranded Moslem pilgrims to Mecca from Lebanon 8 S 29
Interview with leader Grand Mufti of Jerusalem, anti-British-American over Arab-Jewish question in Palestine, article by James Bell 27 O 145

ISLANDS
Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 JI 37
U. S. airman Schinz survives 37 days on abandoned North Korean island "Schinz-do," Robinson Crusoe existence, map 28 JI 95
Typhoon levels Wake Island 29 S 28

ISLE HAUTE
Mass. treasure hunter finds pirate gold, Canada impounds coins 21 JI 37

ISRAEL, STATE OF
See also Palestine
Mourns death President Weizmann, life work founding Jewish nation in Palestine 24 N 34

ITALY
Venice's pampered pigeons boondoggle square meal out of municipal handout 4 Ag 10
Comparison paintings and sculptures of American artists in Italy today with those of 1800s, c.r. 15 S 88
NATO war maneuvers, Alpine brigade, map 6 O 41
Christmas customs, c.r. 1 D 83

IWASAKI, CARL
Photographs uranium rush in Canada's Athabaskan wilderness 18 Ag 15

J

JAMES, HENRY
TV program dramatizes *The Lion** 15 S 79

JAPAN
Prince Akihito on horseback, groom sprays flies off royal mount 8 S 156
First uncensored photographs show atomic bombing of Hiroshima and Nagasaki through victims' eyes 29 S 19
Birth and death volcanic mountain *Myojin*, death eyewitnesses aboard *Kaiyo Maru* 13 O 129
Oldest flower blooms, lotus seed buried 2,000 years, c.p. 3 N 60
Prince Akihito comes of age, ancient rites make heir to throne, c.p. 8 D 70

JAZZ
Bop joke craze, vocabulary, jokes acted out, d. 29 S 67

JEANNAIRE, RENEE
Ballerina in *Hans Christian Andersen*, c.p. 3 N 84

JEES
U. S. Army gets one-man helicopter called Jet Jeep, can be collapsed and carted behind jeep, c.p. 13 O 58

JERUSALEM, GRAND MUFTI OF
Interview with mysterious Moslem leader, anti-British-American over Arab-Jewish question in Palestine, sketch, article by James Bell 27 O 145

JESUITS See Priests

JESUS CHRIST
Pageant in Bruges, Belgium honors crusader's gift holy relic containing blood 15 S 62
Editorial "Christ in American Culture" * 29 D 16

JET JEEP
U. S. Army gets one-man helicopter, can be collapsed and carted behind jeep, c.p. 13 O 58

JEWELRY
Museums sell copies priceless ancient jewelry at junk jewelry prices, Queen Shubad's necklace, 22 others, c.p. 20 O 130
Overloading with large bracelets, earrings, and necklaces becomes fashion, cov. 24 N 75
\$100,000 bedspread of 18,000 stones Indian jeweler's memorial to dead son, c.p. 1 D 67
Jewels great gifts of history, c.p. 29 D 32

JEWISH THEOLOGICAL SEMINARY See Schools

JEWIS
13-year-old boy celebrates manhood, Bar Mitzvah ceremony in synagogue, party 13 O 170
Israel mourns death President Weizmann, life-work founding Jewish nation 24 N 34

JOHNS HOPKINS UNIVERSITY
End polio in sight, Formalin vaccine, mass production 27 O 115

JOHNSON, ELDREDGE
Improved Edison's phonograph* 17 N 92

JOHNSON, MARY
Expelled from British Communist party after boyfriend's exposure as spy 8 S 40

JOHNSTON, ALVIN TEX
Boeing jet bomber test pilot tries out stratosuit and plastic helmet 27 O 51

JOHNSTON, OLLIE
Drives scale model of locomotive during bi-monthly "run" of Southern California Live Steamers 11 Ag 104

JOKES
Bop joke craze, vocabulary, jokes acted out, d. 29 S 67

JOLY, YVES
French nightclub troupe performs with waving hands in gaily colored gloves over curtain, c.p. 15 D 57

JONES, SAM
Poltergeist (ornerly ghost) haunts Englishman's bedroom 8 D 81

JONES BEACH, L.I.
Mike Todd presents *A Night in Venice* in new \$4 million stadium, c.p. 21 JI 42

JOURNALISM
Backwoods girl trains for Kentucky newspaper career at Berea College 13 O 95

JUDAISM
13-year-old Jewish boy celebrates manhood, Bar Mitzvah in synagogue, party 13 O 170

JUDGES
Legal log jam in Chicago, archaic civil courts, judges political, reform movement 10 N 126

JUPITER
Portrait by Palomar telescope 29 D 21

K

KAIYO MARU
Japanese ship visits explosive volcano, observers lost, ship disappears 13 O 132

KANSAS
Photographic essay on the prairie, wheat farmers, social and religious life 15 D 116

KANSAS CITY, MO.
Gavin will cast Truman vote at Democratic convention, career 28 JI 22
Editorial "Hoodlum Politics"; rooted in Democratic machine, could tip scales for Stevenson's election, Truman kinship with Pendergast machine* 20 O 28

KARSH, YOUSUF
Photograph of Canadian government leaders* 13 O 85

KASHANI, MULLAH
Fanatic Iranian religious leader greets pardoned assassin of Premier Razmara 8 D 52

KASSON, MINN.
Eisenhower and Stevenson almost meet, match promises for farm vote 15 S 36

KAYAK CLUB OF FRANCE
Shoots Cure River rapids 27 O 154

KAYE, DANNY
In *Hans Christian Andersen*, c.p. 3 N 84

KAYNE, JOAN
Chorus girl in Jackie Gleason's TV revue, cov. 29 S 88

KEATS, JOHN
Life mask 22 D 68

KEFAUVER, ESTES
Pre-convention Democratic presidential candidate 14 JI 29
Loses presidential nomination to Stevenson 4 Ag 28

KEMMER, ED
On TV show *Space Patrol* 1 S 79

KENNEDY, JOHN
Editorial "We Agree, Mr. Kennedy"; demands new price control law, could be Democratic deplore inflation in speeches while encouraging it in action* 25 Ag 22
Mass. Senate candidate campaigns for women's vote at tea party 22 S 36
Wins Senate race, beats Lodge 17 N 37

KENT, DUCHESS OF
Visit to Sarawak in Borneo 3 N 36

KENTUCKY
"Grandma" Sharon paints recollections of childhood, c.r. 21 JI 74
Backwoods girl trains for newspaper career at Berea College 13 O 95

KENYA
John Hunter relates exploits with Masai spearmen to end terror of cattle-killing lions 21 JI 93
Mau Mau, secret Kikuyu society, terrorizes British, funeral murdered tribal chief 3 N 34

KER, WALTER
New Zealander picks up fish and feeds by hand 8 S 115

KERN, C.V.
Re-elected sheriff in Houston Tex., claims death of house-breaking constable linked election loser's plot to murder him 10 N 24

KERR, ROBERT
Pre-convention Democratic presidential candidate 14 JI 29

KESSEL, DIMITRI
Photographs tourist Spain* 18 Ag 50

KEVIN MORAN (TUG)
Scientific expedition brings back news of mid-ocean canyon under Atlantic, d. 27 O 139

KICKAPOO INDIANS See Indians

KIDD, HUGH
Marine and girl held "prisoners" by TV network and *Daily Mirror* before public reunion 15 S 40

KIDNAPING
Linsie latest anti-Communist kidnapped by Reds in West Berlin 28 JI 37
Possibility California woman may be Mary Moroney stolen in Chicago in 1930 22 S 67

KIKUYU TRIBE
Kenya's secret Mau Mau society terrorizes British, funeral murdered tribal chief 3 N 34

KIMURA, MITSUKO
Japanese girl becomes movie star after photo on LIFE cover 3 N 81

KINGMAN, DONG
Drawings depict brutal prison treatment Jean and other missionaries in Red China* 8 S 126

KINKAJOUS
Pet adores Los Angeles home 10 N 165

KIRKLAND, WALLACE
Art Institute of Chicago honors LIFE photographer with one-man exhibit 22 S 20

KITCHENS
Remodeled designs, family centers, building materials, diag., c.p. 6 O 88

KITIMAT, B.C.
Aluminum Co. of Canada building world's biggest aluminum plant, electric power project, reversed lake-and-river drainage, c.p. map 13 O 74

KITT, EARTH
Stage success in revue *New Faces* now night club singer 4 Ag 45

KNIVES
Dagger gift from Persian king to Englishman, c.p. 29 D 13

KNOWLES, LINDA
Winner children's gun-drawing contest 3 N 81

KOREA
See also War—Korea
Syngman Rhee re-elected president South Korea in first popular presidential vote 10 Ag 21
Margaret Bourke-White photographs savage secret Red guerrilla war in Southwest Korea, tactics of National Police, map 1 D 25

L

LABOR
See also Strikes; Unions
Australia's leisurely working class, trade unionism, overregulation, underproduction article by Robert Neville 29 S 73
Truman argues for policies, Taft replies* 20 O 118
C.I.O. chooses Reuther leader, Meany to head A. F. of L., history labor's strife and progress 8 D 31
Editorial "Labor's View from a Plateau"; state of U. S. labor, no reason to fear Eisenhower regime* 15 D 36
Editorial "Good News From Lapointe"; ideal labor-management relations at Lapointe Machine Tool Co., "Scanlon Plan"* 22 D 14

LABRADOR
Remote Grand Falls unharnessed power, c.p. 13 O 82

LAKES
Cub campers on Lake Winnepesaukee, N. H. 4 Ag 96
Uranium boom north of Lake Athabaska Canada, map 18 Ag 15
Reversed lake-and-river drainage in electric power development Kitimat aluminum project in British Columbia, map 13 O 75

LALL, GANESHI
\$100,000 bedspread of 18,000 stones Indian jeweler's memorial to dead son, c.p. 1 D 67

LAMAR, DANIELLE
Changes dresses behind screen in Latin Quarter, orchestra gets unimpeded view 14 JI 10

LAMBERT, BILL
Constable in Houston, Tex., accused of plot to murder re-elected sheriff 10 N 24

LAMOUR, DOROTHY
And Crosby rehearse *Road to Bali* 18 Ag 10

ANG, ALBERT
Marine hero describes siege of "Frisco" outpost in Korea 27 O 28

LAPORTE MACHINE TOOL CO.
Editorial "Good News From Laporte"; ideal labor-management relations, "Scanlon Plan" 22 D 14

LARSEN, LISA
Photographs U. N.'s new Conference building and General Assembly building in New York 3 N 113

LAS VEGAS, N. MEX.
Only 28 members Teddy Roosevelt's Rough Riders able to attend reunion 15 Ag 43

LATIN QUARTER (NIGHTCLUB)
Showgirl changes dresses behind screen in act, orchestra gets unimpeded view 14 JI 81

LATVIA
Artist planning escape from behind Iron Curtain bought poison in case family caught by Russians 1 S 20

LAUGHTON, CHARLES
Selects passages from American writings for reading aloud 7 JI 67

LAUSCHE, FRANK
Governor interrupts re-election campaign to quell Ohio State Prison riot 10 N 43

LAW
Photographic essay on legal log jam in Chicago, archaic civil courts, Bar Associations work for reform, judges political 10 N 126

LAWS
How to build hardy lawn, lawn pests, c.p., d. 8 S 70

LEANING
Leaner smokes cigaret at 45-degree angle at magicians convention 18 Ag 43

LEAVITT, SCOT
Article on Grammer's almost perfect murder of wife 15 S 53

LEBANON
Moslems stranded in Beirut on pilgrimage to Mecca, U. S. provides airlift 8 S 29

LEDERLE LABORATORIES
End of polio in sight, vaccine "cooled-off" virus, mass production 27 O 118

LEE, DORIS
Paintings Arab World on trip from Tangier to Tunis 10 N 109

LEE, JACK
On Notre Dame's revitalized football team, bloody front teeth, c.p. 29 S 60
Photo identification rectified 13 O 147

LEE HONG (FERRYBOAT)
Man without country, boat ticket or passport rides endlessly between Hong Kong and Macao 20 O 34

LEFFERTS COLOR WALL CO.
Supplies tires with sidewalls in five colors, c.p. 13 O 103

LEGS
Ballerina talks with her legs in telephone booth 24 N 12

LEHMAN, MILTON
Article on first licensed woman driver 8 S 83

LETTERS
Love affair between G. B. Shaw and Mrs. Patrick Campbell, letters reprinted, edited by Alan Dent 6 O 64

LEWICKI, JAMES
Paintings depict Christmas customs 1 D 82

LEWIS, WANDA
Pantomimes of recordings by popular singers on Cincinnati TV show 25 Ag 65

LEYDENFROST, A.
Drawings of Cinerama movie device 27 O 20

LEYSHON, ALBAN
Watch goldsmith designs trick bricks with holes and grooves to cut building time 24 N 153

LI, HONNIE
Chinese chopsticks birthday party at United Nations International School 29 S 121

LIBRARIES
Sacramento, Calif. animal lending library for children 14 JI 89

LIE, TRYGVE
Resignation part of bad week for U. N., blames McCarran's investigation for member's suicide 24 N 36

LIFE (PERIODICAL)
Successful premier of Photographer Gordon Park's symphonic composition in Venice 28 JI 85
Art Institute of Chicago honors Photographer Kirkland with one-man exhibit 22 S 20
Formal photographs of Notre Dame football players, errors rectified 13 O 146
Japanese girl becomes movie star after appearing on Asia issue cover 3 N 81
Two ex-cover girls play major roles in *Time* Out for Ginger 22 D 42

Editorials
The Fourth, the World and the Presidency 7 JI 18
Morals and Politics: Taft faction in contested delegates, issue violates ethics 14 JI 34
The "Greatest Crusade" 21 JI 29
Puritanical Fun: sociologist claims Americans' "moral obligation to have fun" menace 28 JI 20
The Voter Who Cares 28 JI 20
Salute, Governor: Stevenson best possible Democratic presidential nominee 4 Ag 30
Anti-Trumanism: "states' rights" now means Southern anti-Trumanism, South overdue for two-party system 4 Ag 30
White Supremacy 4 Ag 30
The Bystander is too Innocent: U. S. must discard do-nothing policy toward Middle East 11 Ag 20
The Eyes Have It: TV coverage convention has helped clean up apathy of voters 11 Ag 20
Some Pastime!: praises baseball 18 Ag 20
Some Science!: U. S. nation geographic illiterates, wonderful branch of knowledge 18 Ag 20
We Love You, Mr. Cooper: Gary Cooper's 25th anniversary in movies 25 Ag 22
We Agree, Mr. Kennedy: Mass. senatorial candidate demands new price control law, could be Democrats deplore inflation in speeches while encouraging it in actions 25 Ag 22
Don't Let Them Take It Away: zoo-reared timber wolves released on island fail to hear call of wild, raid garbage cans 1 S 20

Freedom or Poison: Latvian artist planning escape bought poison in case family caught by Russians 1 S 20

A Great American Storyteller: Hemingway's career 1 S 20

Recalling All Liberals to the Real Fight: stand against McCarthyism, need for unity in fighting Communism 8 S 34

How Come McCarthyism?: unproved charges which made senator's name synonym for reckless accusations 8 S 34

An End to the Korean War 15 S 42
The "Liberation" Issue: presidential campaign issue, Eisenhower's aim to "liberate" Soviet victims not warmongering, Stevenson plan morally wrong 22 S 30

The Other Republicans: Senate and gubernatorial candidates who deserve support 29 S 26

Ike's Command Decision: handling Nixon political fund episode 6 O 32

Help From Neighbors: Community Chest deserves support 13 O 40

Why Taxes Are an Issue 13 O 40
Hoodlum Politics: rooted in Democratic machines in three cities that could tip scales for Stevenson election 20 O 28

The Animal Kingdom: Senator Ferguson compares State Department's attitude toward Communism with protective instincts of opossum, porcupine, and skunk, d. 27 O 32

Softness toward Communism: success subversives in State Department blamed on "Acheson faction, Stevenson in sympathy with soft attitude 27 O 32

Candidate Eisenhower and a Tough Campaign 3 N 32
35 Years of Communism: anniversary Russian Revolution, menace to world, aims 10 N 38

"Trade Not Aid": scandalous state world trade, creation new market U. S. problem 17 N 46

The TV Front: Two Glimmers of Hope: praises Ford Foundation's *Omnibus* and interview with Robert Frost, sponsors derided participation 24 N 26

The Troubled U. N.: But At Least It Has Malik 24 N 26
The State, Schools and Sects 1 D 36

Busalogue: U. S. Army coins words in order on bus travel by GIs, LIFE suggests others 1 D 36
How Communists Use "Projection" 8 D 36

The Collapse of Price Controls 8 D 36
Huns and Repatriation 8 D 36

Labor's View From a Plateau: state of U. S. labor, no reason to fear Eisenhower regime 15 D 36

Warning From Somerset: English farmer evicted for "bad husbandry" under Agricultural Act of 1947, 250 evictions in last few years, lesson for U. S. farmer 15 D 36

Good News From Laporte: development ideal labor-management relations at Laporte Machine Tool Co., "Scanlon Plan" 22 D 14

Heretics Or Conspirators: Sidney Hook's distinction between heresy and conspiracy important in judgment U. S. Communist, *Report on the American Communist* contains reasons for absolving young ex-Communists 22 D 14

Christ in American Culture 29 D 16

LIGHT
Boy rigs Yo-yo with battery and light bulb, intricate maneuvers in dark room 1 S 2

Show on history of engineering feature "black light" spectacle, wheels, atoms, other symbols glow in darkness, c.p. 29 S 54

LIGHTNING
Splitting flashes between dark cloud and Patuxent River in Maryland 6 O 160

LILLIE, BEATRICE
Broadway production *An Evening With Beatrice Lillie* 20 O 61

LIMA, OHIO
High school class of 1902 resumes graduation pose on 50th anniversary 14 JI 127

LINCOLN, ABRAHAM
First publication of only photo in coffin: storm over unauthorized photo described in Loran's forthcoming *Lincoln: A Picture Story of His Life* 15 S 16

Gettysburg Address re-created by LIFE's Newman in style Civil War Photographer Brady 10 N 20

LINDBERGH, JON
Expedition of Kevin Moran brings back news mid-ocean canyon beneath Atlantic, cov. 27 O 139

LINDSAY, VACHEL
Reprint of poem *General William Booth Enters Into Heaven* contributed to *Poetry* magazine 24 N 108

LINGERIE
Arlene Dahl models self-designed nightgowns, peignoir, c.p., cov. 7 JI 39

Lily Dache brassieres to be worn outside, c.p. 17 N 177

LINSE, WALTER
Latest anti-Communist kidnapped by Reds in West Berlin, "Free Jurists" publish evidence of Red crimes in East Germany 28 JI 37

LIONS
Heat exhausted lion with four flies on limp tongue in Kansas City zoo 7 JI 19

John Hunter relates exploits with Masai spear-men to end terror cattle-killing lions in Kenya 21 JI 93

LIQUOR
Scientific analysis of hangover, symptoms, causes, cure theories, article by Lincoln Barnett and Henry Clark, cartoons by Osborn, r., cov. 14 JI 106

LI TEH CHUAN, MADAME
Heads Communist China's delegation at Red Cross conference 11 Ag 26

LITHOGRAPHS
Revival color lithography, 11 top artists' originals at low prices, c.r. 14 JI 84

LOBSTERS
Festival in Rockland, Me., children in pie-eating contest 18 Ag 84

LOCKHEED AIRCRAFT CORP.
Machinist strike at Calif. plant, workers cross picket lines, polka dancers 6 O 38

LODGE, HENRY CABOT, JR.
Mass. Republican Senate candidate campaigns for women's vote at garden party 22 S 36

Kennedy defeats in Senate race 17 N 37

LOESSER, FRANK
Best of popular songwriters, sketch, article by Ernest Havemann, d. 8 D 163

LOLLIBRIGIDA, GINA
Sexy Italian starlet 20 O 112

LONGFELLOW, HENRY WADSWORTH
Excerpt from *The Song of Hiawatha* for reading aloud 7 JI 70

LONG ISLAND
Masterpiece *Guardian* Correspondent Alistair Cooke reports American scene 25 Ag 120

LOBANT, STEFAN
Describes 1865 storm over only photo of Lincoln in coffin in *Lincoln: A Picture Story of His Life* 15 S 16

LOS ANGELES, CALIF.
Controversy over use UNESCO teaching aids to describe U. N. in public schools, Board of Education decision against books 15 S 125

Models of one-rail (monorail) trains 3 N 78

LOTUS
Oldest flower blooms in Japan, seed buried 2,000 years, c.p. 3 N 60

LOUBENS, MARCEL
Spelunking party explores Pyrenees caves, dies after fall 1 S 11

LOUISIANA
Dixie state affected by Eisenhower campaign, anti-Fair Deal revolt in Democratic stronghold 27 O 82

LOWRY, LAURENCE
Photographs shores of Maine 4 Ag 39

LSTs See Ships—Landing craft

LUALDI, ANTONELLA
Sexy Italian starlet 20 O 112

LUCHESE, THOMAS
Finger substitution in fingerprint of "Three Finger Brown" missing witness in New York State Crime Commission hearings 1 D 37

LUIGIN, EARLE
Owns Chicago's largest private collection American art, c.p. 27 O 98

LUNN, JOE
Soap Box Derby champion receives public honors in Georgia, scholarship 8 S 55

LUNT, ALFRED
In London hit *Quadrille* 13 O 166

LUZERN, PA.
Truckload of high school students planning senior play overturns 15 D 49

LYONS, N. Y.
Whistle stop prepares for Eisenhower's train 3 N 28

M

MACAO
Man without country, boat ticket or passport rides endlessly on ferry to Hong Kong 20 O 34

MacARTHUR, DOUGLAS
Meets with Eisenhower 29 D 18

MAVOY, THOMAS D.
Photographs Folies-Bergere 28 JI 48

McCALL, JACK
Deadwood, S. Dak. festival based on shooting Wild Bill Hickok 18 Ag 83

McCARHY, JOSEPH R.
Editorial discusses LIFE's stand against McCarthyism, need for fight against Communism 8 S 34

Editorial "How Come McCarthyism?": unproved charges which made name synonym for reckless accusations 8 S 34

Senate opponent gains in Wisconsin primary campaign 8 S 42
Victory in Wisconsin primaries problem to Eisenhower 22 S 38

Meets with Eisenhower in Wisconsin 13 O 38

McCLELLAND, MRS. MARY BECK
Possibility California woman may be Mary Moroney stolen in Chicago in 1930 22 S 67

McCORDSVILLE, IND.
Firing high school basketball coach endangers tomato crop 18 Ag 78

McCORMICK, CHAUNCEY
President Chicago's Art Institute, c.p. 27 O 90

McDERMANN, CHARLES
Fishing for golden trout in California's High Sierras, c.p. 14 JI 49

McDONALD, BRIAN
Traps falcons off Maryland coast 17 N 180

McLIMSEY, MISS FLORA
Marion Foster works on books about doll in tiny doll house, d. 22 S 83

MACHINES
Chromalizer helps deaf children speak works, pronounciations register color patterns, c.p. 22 S 73

Eidophor transmits large colored TV images to movie screens, Skouras plans to install in theaters, diag., c.p. 6 O 113
Cavitron uses ultrasonic wave frequencies to carve odd-shaped holes in hard materials 3 N 97

\$258 Deltashop multipurpose home woodworking unit, drill press, power tool attachments 8 D 121
Basic tools of Kansas wheat farmers 15 D 119

MA-IVER, LOREN
Floating Palaces painting of Venice 15 S 94

MACK, DOTTIE
Pantomimes of recordings by popular singers on Cincinnati TV show 25 Ag 65

McKAY, DOUGLAS D.
Eisenhower appoints secretary of the interior 1 D 43

McKELLAR, KENNETH
Defeated by Gore for U.S. Senate 18 Ag 23

MACOM, DIANE
Models loose turtle-neck sweater, college fashions, cov. 23 Ag 15

MAGAZINES
Italian Journalist Guareschi's humorous anti-Communist weekly *Candido*, priest Don Camillo star satirical stories and cartoons, d. 10 N 115

40th anniversary Poetry, poems by 11 famous contributors reprinted 24 N 103

MAGICIANS
Conventions Pacific Coast Assn. of Magicians and "magicals" in Long Beach, Calif. 18 Ag 43

MAGNETS
Medical magnet guides new metal-tipped suction tube from gullet through stomach into intestine 8 S 68

MAGSAYSAY, RAMON
Philippine war veterans rally nine Southeast Asian nations to build collective security against Communism, Manila conference 13 O 53

MAHER, ALY
Egypt's new premier 11 Ag 24

MAINE
Photographic essay on rocky shores, c.p. 4 Ag 59

MALIK, CHARLES
Lebanon delegate notes U. N.'s philosophical trouble of defining human rights materialistically 24 N 28

MALONE, NANCY
Major role in *Time* out for Ginger, ex-LIFE cover girl 22 D 42

MAN
Skeletal remains prehistoric neolithic society discovered in French cave 20 O 99

MANATEES
Theory sea cow, fabtated aquatic mammal, is basis ancient mermaid tales, vague resemblance to mermaid, d. 15 S 129

MANCHESTER GUARDIAN
Foreign Correspondent Alistair Cooke interprets American scene 25 Ag 120

MANEUVERS
10 NATO nations stage war maneuvers from Adriatic to Arctic, map 6 O 43

MANNERS, JANE
Chorus girl in Jackie Gleason's TV revue, cov. 29 S 88

MANKOKIN PRESBYTERIAN CHURCH
See Churches

MANTIS
Pet praying mantis ogles own reflection in mirror 13 O 176

MANTLE, MICKEY
Young baseball pro contrasted with old pro Stan Musial 15 S 71

MAPS
Ordeals of survivors sunken whaleship *Essex* in Pacific in 1820 10 N 154

Bahrain
Oil sheikdom in Persian Gulf; major oil fields in Middle East 17 N 158

Canada
Industrial revolution 13 O 72

Kitimat aluminum project in British Columbia, reversed lake-and-river drainage for electric power 13 O 75

Europe
War maneuvers by 10 NATO nations from Adriatic to Arctic 6 O 43

Germany
Soviet control of East Germany 4 Ag 74

United States
Mesquite growth in Southwest 18 Ag 69

Santa Republicans must win to control House of Representatives 3 N 49

MARCIANO, ROCKY
Wins fight with Matthews 11 Ag 39

Expected to win heavyweight championship, sketch, article by Marshall Smith 22 S 107
Wins heavyweight title from Walcott with knockout punch 6 O 117

MARGULIES, WALTER
Houseful of plastic furnishings, c.p. 8 S 104

MARIGOLDS
Snow decorates flowers, early taste of winter, c.p. 17 N 74

MARIONETTES
Photographic essay shows puppets of Salzburg Marionette Theatre of Austria acting out five classic fairy tales, c.p., cov. 29 D 68

MARLIN
Half-ton black marlin leaps and lunges in futile effort to escape, c.p. 15 D 111

MARRAKECH See Morocco

MARS
Portrait by Palomar telescope 29 D 21

MARSHALL ISLANDS
First pictures ever released show buildings at Eniwetok Atoll demolished by shock waves from atomic blast 21 JI 8

MARTIN, ALASTAIR
Etchbaster defeats for court tennis world championship 1 D 107

MARTIN, BOB
On Notre Dame's revitalized football team, front teeth missing, c.p. 29 S 61

Photo of football player in LIFE story Notre Dame criticized 13 O 147

MARTIN, CHARLES
Drawings show use and misuse barbiturates and stimulants, sleeping and pep pills 13 O 105

MARTIN, DEWEY
In *The Big Sky* 8 S 59

MARX, SAMUEL
Chicago art collector, paintings earmarked for Art Institute, c.p. 27 O 92

MARY (VIRGIN)
Richly-arrayed Macarena Virgin of Seville, c.p. 18 Ag 36

MARYLAND, UNIVERSITY OF
One of top football teams, stars, Coach Tatum 3 N 120

MASAI TRIBE
Great "white" hunter relates exploits in Kenya to end terror cattle-killing lions 21 JI 93

MASKS
Photographic essay shows life and death masks of 16 great men 22 D 67

MASSACHUSETTS
Row over Democratic legislature's pension and patronage bills improves Republican election hopes 22 S 34

Senate candidates Kennedy and Lodge campaign for women's vote 22 S 36
Election results 17 N 36

MASSEY, ILONA
In TV drama *The Lion* 15 S 79

MATHEWS, ANTHONY
Activities and exposure as British spy in Communist party, escape, girl friend's expulsion from party 8 S 40

- MATHIAS, BOB**
Track star most versatile athlete at Olympic Games 11 Ag 90
- MATTHEWS, HARRY**
Falls to prove three-year build-up, loses fight with Marciano 11 Ag 39
- MAU MAUS**
Secret Kenya society terrorizes British, funeral murdered tribal chief 3 N 34
- MAXIM, JOEY**
Wins boxing title from Robinson by technical knockout 7 J 61
- MAYFLOWER**
Models of Pilgrim ship for film *Plymouth Adventure*, settings for storms at sea, c.p. 17 N 122
- MAYS LANDING, N.J.**
Press has fun reporting nudist convention 25 Ag 30
- MAZE**
Mechanical mouse learns to travel maze by electronic memory device 28 J 45
- MEANY, GEORGE**
New president American Federation of Labor 8 D 31
- MECCA** See Saudi Arabia
- MEDICINE**
See also Diseases; Doctors; Drugs; Hospitals; Surgery
U. S. Navy studies pilot blackout in laboratory centrifuge, TV and instruments record effect on body 7 J 56
Photographic essay on anesthesiology, new field of medicine, skill of Dr. Collins 25 Ag 95
- Instruments and equipment**
Medical magnet guides new metal-tipped suction tube from patient's gullet through stomach into intestine 5 S 68
- MELVILLE, HERMAN**
Sinking whaleship *Essex* was climax *Moby Dick*, facts about tragic aftermath, d. 10 N 144
- MEMORIALS**
\$100,000 bedspread of 18,000 stones Indian jeweler's memorial to dead son, c.p. 1 D 67
- MEMORY**
Mechanical mouse learns to travel maze by electronic memory device 28 J 45
- MEN**
Man without country, boat ticket or passport rides endlessly on ferry between Hong Kong and Macao 20 O 34
Photographic essay shows life and death masks of 16 great men 22 D 67
- MENARD, YVONNE**
Star of *Folies-Bergère* 28 J 49
- MENARD STATE PRISON** See Crime—Prisons
- MENDELSSOHN, FELIX**
Death mask 22 D 69
- MENOTTI, GIAN-CARLO**
Opera *Amahl and the Night Visitors* becomes Christmas classic* 15 D 102
- MENTAL DISEASES** See Diseases
- MERCER, MANNY**
English jockey wins international race at Laurel, Md., rides Wilwyn 3 N 92
- MERMAIDS**
Theory manatee is basis ancient mermaid tales, aquatic mammal's vague resemblance, d. 15 S 129
- MERRIMAN, KENNETH**
Boy walks on 8-foot stilts 28 J 77
- MESQUITE**
Southwest cattle ranchers use new aerial spray 2, 4, 5-T to restore open range 18 Ag 69
- METALS**
Sculptor David Smith forges abstract structures out of iron, d. 22 S 75
- METROPOLITAN MUSEUM OF ART**
See Museums
- METROPOLITAN OPERA CO.**
Top Italian tenor Richard Tucker Jewish cantor from Brooklyn, career 3 N 127
Opening night, couple spend evening in Sherry's Bar, beautiful women; real fans at second production, bar deserted 24 N 121
- MEXICO**
Sole Catholic priest serves mountain peasants 14 J 97
Ancient flood troubles return to Mexico City as streets sag and buildings buckle, chart 17 N 59
Fiesta celebrates inaugural President Ruiz Cortines 15 D 34
- MICE**
Mechanical mouse Theseus learns to travel maze by electronic memory device 28 J 45
- MICHIGAN**
Democratic Governor Williams wins re-election with small lead 17 N 36
Hunters shoot black bear after dogs chase u. tree 8 D 158
- MICHIGAN STATE COLLEGE**
One of top football teams, stars, Coach Munn 3 N 120
Football team beats Notre Dame by forcing fumbles 24 N 42
- MIDDLEBURY, VT.**
Visit to Congregational Church, approaches 144th Christmas 29 D 74
- MIDDLE EAST**
Editorial "The Bystander Is Too Innocent"; U. S. must discard do-nothing policy* 11 Ag 20
Interview with Grand Mufti of Jerusalem, anti-British-American over Arab-Jewish question in Palestine, article by James Bell 27 O 145
Sir Charles Belgrave's career as adviser to Bahrain, modernization program, oil sheikdom model for Western policy, article by James Bell, map 17 N 156
- MILL, GJON**
Photographs Morningside Heights, New York's "Acropolis" 1 S 70
Photographs scenes from *Hans Christian Andersen* 3 N 85
- MILLAND, RAY**
In *The Thief* 15 S 103
- MILLAY, EDNA S. VINCENT**
Reprint poem *Afternoon on a Hill* contributed to *Poetry* magazine 24 N 104
- MILLER, ANN**
Dances among musical instruments held up by arms in platform in *Small Town Girl* 27 O 104
- MILLER, DUKE**
Parodies faulty twirling techniques 27 O 60
- MILLER, WAYNE**
Photographs service of sole Catholic priest to Mexican mountain peasants* 14 J 97
- MINES AND MINING**
Arthritis victims seek cures in Boulder, Mont.'s radioactive uranium mines 7 J 22
- MINIATURES**
Hoyt Rust miniature house building kit helps builders arrange homes 29 S 57
- MINNEAPOLIS, MINN.**
Aquatic festival 18 Ag 82
- MIRABEAU, HONORE, COUNT**
Death mask 22 D 73
- MIRRORS**
Praying mantis ogles own reflection 13 O 176
- MISSIONS AND MISSIONARIES**
Eugene Fahy, American Jesuit jailed 10 months then forced to leave Red China, describes brutal treatment of missionaries, d. 8 S 126
- "MISS LOCOMOBILE"**
Mrs. Walter Bush (Anne French) first woman driver, license in 1900, article by Milton Lehman 8 S 83
- MISSOURI**
Democratic primary: Symington beats Taylor for U. S. Senate 18 Ag 22
- MITCHELL, GUY**
Song *Feet Up* sixth big record hit, career, ranch home 22 S 153
- MITCHELL, STEPHEN A.**
Talented political amateur in Stevenson's presidential campaign machine, sketch, article by Richard Williams 15 S 133
- "MOBILE" SCULPTURE** See Sculpture
- MODELS**
Engineer drives scale model of locomotive 11 Ag 104
Unfinished Cathedral of St. John the Divine on Morningside Heights N. Y. 1 S 73
Hoyt Rust miniature house building kit helps builders arrange homes 29 S 57
New monorail trains for Los Angeles 3 N 78
Of Pilgrim ship *Mayflower* for *Plymouth Adventure*, settings for storms at sea, c.p. 17 N 122
- MODELS, FASHION**
Vikki Dougan uses three wigs to change appearance 28 J 65
- MODZELEWSKI, DICK**
Star Maryland football team 3 N 120
- MONOPOLIES**
Justice Department begins history's biggest anti-trust suit against DuPont, case postponed by prosecutor's illness 8 D 40
- MONORAIL TRAINS** See under Railroads
- MONROE, HARRIET**
Founder *Poetry* magazine 24 N 103
- MONROE, MARILYN**
In *We're Not Married* 28 J 70
- MONSTERS**
7-foot mechanical monster on street frightens Germany baby 1 S 88
- MONTANA**
Campaigns raise \$63,000 to keep Old West paintings of Cowboy Charles Russell within state 10 N 65
- MOON**
Portraits by Palomar telescope 29 D 20
- MOORE, MARIANNE**
Reprint poem *Appellate Jurisdiction* contributed to *Poetry* magazine 24 N 110
- MOORE, VICTOR**
In *We're Not Married* 28 J 69
- MORMONS** See Church of Jesus Christ of Latter-Day Saints
- MORNINGSIDE HEIGHTS, N.Y.**
Photographic essay on New York's "Acropolis," educational and religious institutions 1 S 70
- MOROCCO**
Fifth regiment in Germany celebrates Moslem festival with feast 14 J 32
Arab slum dwellers' Communist-inspired riots against French rulers, massacre in Casablanca 22 D 18
Gala opening of gambling casino and nightclub in Marrakech 22 D 59
- MORONEY, MARY**
Possibility California woman may be girl kidnapped in Chicago in 1930 22 S 67
- MOSES, ROBERT**
Eisenhower gets vote 20 O 55
- MOSLEMS**
Moroccan troops in Germany celebrate "Lesser Bairam" with feast 14 J 32
U. S. Air Force flies atomic pilgrims to Mecca from Lebanon 8 S 29
Interview with Grand Mufti of Jerusalem, anti-British-American over Arab-Jewish question in Palestine, article by James Bell 27 O 145
- MOSQUITOES**
California's Central Valley fights epidemic encephalitis (sleeping sickness) caused by *Culex torulalis* 18 Ag 24
- MOTORBOATS** See Boats
- MOTORCYCLES**
Four men spilled on track at international races in Hamburg 8 S 35
- MOUNTAINS**
Photographic essay on Adirondacks in autumn foliage, c.p. 20 O 68
Origin on planet Earth, c.r. 8 D 94
- MT. PALOMAR**
200-inch telescope takes portraits of moon, Saturn, Mars, Venus and Jupiter 29 D 20
- MOVING PICTURES**
Eidophor transmits large color TV images to movie screens, Skouras plans to combat TV by installing in theaters, diag., c.p. 6 O 113
Photographic essay on Italian film invasion of U. S. market, productions, directors, sexy starlets, cov. 20 O 107
Cinerama gives terrifying realism to movies, techniques, d. 27 O 20
Zoologist trains fish to act with wife in movie *Main Street, Under Sea* made on coral reefs of Bermuda 15 D 77
Audience wears Polaroid spectacles at premiere third dimensional *Natural Vision* 15 D 146
- Bellissima*: Italian film 20 O 110
Big Sky: boasts box office receipts, rev. 8 S 59
Gilbert and Sullivan: British film biography, D'Oyly Carte version, c.p. rev. 22 D 49
Hans Christian Andersen: c.p. rev. 3 N 84
High Noon: rev. 25 Ag 73
Ivanhoe: M-G-M film, compared with Disney's *Story of Robin Hood*, rev. 11 Ag 53
Little World of Don Camillo: film version humorous book on Italian priest's anti-Communist adventures 10 N 115
Moulin Rouge: José Ferrer wears painful artificial short legs as dwarf Toulouse-Lautrec 29 S 51
Plymouth Adventure: models of Pilgrim ship *Mayflower*, settings for storms at sea, English starlet Dawn Addams, c.p. 17 N 122
Quiet Man: boasts box office receipts, rev. 8 S 62
Road to Bali: Crosby and Lamour rehearse scene 18 Ag 108
St. Francis, Jester of God: Italian film 20 O 111
Small Town Girl: Ann Miller dances among musical instruments held up by arms in platform 27 O 104
Snows of Kilimanjaro: rev. 6 O 147
Sombrero: Cyd Charisse in suicide dance before Aztec idol 8 D 104
Story of Robin Hood: Disney film compared with *Ivanhoe*, Joan Rice Maid Marian, rev. 11 Ag 56
Sudden Fear: rev. 1 S 57
Thief: sexy Rita Gam in wordless spy film, rev. 15 S 103
This Is Cinerama: opens in New York, technique, d. 27 O 20
Times Gone By: Italian film with English subtitles 20 O 108
Two Cents Worth of Hope: Italian film 20 O 110
We're Not Married: rev. 28 J 69
World in His Arms: boasts box office receipts, rev. 8 S 60
- Actors and Actresses**
See also individual names
Three English starlets in Hollywood demonstrate American-British misconceptions, cov. 28 J 8
Editorial salutes Gary Cooper's 25th anniversary, Western films* 25 Ag 22
Sexy starlets, others part of Italian film invasion of U. S. market, cov. 20 O 107
Mitsuko Kimura becomes Japanese star after photo on LIFE cover 3 N 81
Alec Guinness Britain's most versatile actor, popular in U. S., career private life 24 N 130
10 young French actresses, cov. 1 D 115
- MUFFS**
Fluffy fox muffs new fashion 27 O 107
- MUNITIONS**
See also Atomic bombs; Atomic weapons
Fishlike rockets blaze from nose of new Lockheed F-94C Starfire, c.p. 7 J 33
Explosive-packed remote-controlled pilotless Hellcats launched from carrier, strike Korean targets 29 S 35
- MUNN, CLARENCE**
Cosh Michigan State's top football team 3 N 124
- MURALS**
Haitian natives paint murals for Episcopal cathedral in Port-au-Prince, Bible scenes in local settings, c.r. 22 D 64
- MURDER**
World War II British spy Christine Granville stabbed, Polish countess, sketch 7 J 43
Roadside murder British scientist and family baffles French police 18 Ag 28
Gammer's almost perfect murder of wife, auto accident coverup, article by Scot Leavitt 15 S 53
Insane slayer exits from house, uses woman as shield against police 13 O 34
Kenya's Mau Mau society terrorizes British, funeral murdered tribal chief 3 N 34
Houston, Tex. constable murdered after breaking into nightclub owner's home, reelected sheriff charges election loser's plot to murder him 10 N 24
French court tries, acquits wife for shooting unfaithful cabinet minister husband 24 N 49
Assassin of Iran's Premier Razmara gets pardon and greeting from religious leader 8 D 52
- MUROCK DRY LAKE, CALIF.**
Photographic essay on desert laboratory, Air Force, NACA and Navy study supersonic speed of jet planes 28 J 88
- MURPHY, CHARLES**
Article on military problems confronting Eisenhower on Korean trip* 1 D 51
- MURRAY, PHILIP**
Truman summons, forces settlement 53-day old steel strike 4 Ag 37
President C.I.O. and United Steelworkers dies, funeral, competition for successor 24 N 23
- MUSEUMS**
Art Institute of Chicago honors LIFE Photographer Kirkland with one-man exhibit* 22 S 20
"Adam to Atom" show on history of engineering at Chicago's Museum of Science and Industry, "black light" spectacle 29 S 54
Society supper party at Museum of Art before San Francisco opera opening 6 O 152
Philadelphia's University Museum, New York's Metropolitan sell copies priceless ancient jewelry at junk jewelry prices 20 O 130
Photographic essay on treasures of Chicago's collectors earmarked for Art Institute, c.p. 27 O 90
American Museum of Natural History gets petrified footprints dinosaur Thunder Lizard and smaller Allosaurus 24 N 66
- MUSIAL, STAN**
Old baseball pro contrasted with young pro Mickey Mantle 15 S 71
- MUSIC**
See also Choirs; Composers; Opera companies; Operas; Operettas; Singers; Songs
Parade of circus animals on skates at music camp revue in Interlochen, Mich. 18 Ag 84
Bop joke craze, vocabulary, jokes acted out, d. 29 S 67
- Wedding photo shows confettilike streaks and musical notes of *Wedding March* 1 D 150
- Instruments**
Ann Miller dances among instruments held up by arms in platform for film *Small Town Girl* 27 O 104
Marian Anderson and accompanist reflected in top of piano, photo shows four heads and five mouths 24 N 160
- MYOJIN**
Birth and death volcanic mountain, death eyewitnesses aboard *Kaiyo Maru* 13 O 139
- N**
- NAGASAKI** See Japan
- NAGUIB, MOHAMED**
Army strong man exiles Egypt's King Farouk 11 Ag 24
Inside story of Army coup that overthrew Farouk as told to David Duncan 25 Ag 10
- NAPLES, TOM**
Illinois farmer makes fierce Hallowe'en pumpkin faces 27 O 67
- NAPOLEON BONAPARTE**
Death mask 22 D 72
- NATIONAL BROADCASTING CO.**
Opens TV studio center in Hollywood, same old shows 1 D 97
- NATURAL VISION**
Audience wears Polaroid spectacles at premiere third dimensional movie 15 D 146
- NECKLACES**
Gift to American republic from Polish countess, c.p. 29 D 34
- NEGROES**
Editorial "White Supremacy"; civil rights lost political importance in South, "schism" at Democratic convention factional spat* 4 Ag 30
Photographer Gordon Parks re-creates emotional crises of first novel *Invisible Man* by Negro Ralph Ellison 25 Ag 9
Melting pot politics in East Bronx, N. Y. Democratic stronghold, public housing, racialism 27 O 125
Blues Singer Pearl Bailey marries white drummer in London 1 D 89
- NEOLITHIC MAN** See Man
- NETHERLANDS**
Smith College girl choir on tour 11 Ag 96
Cargo ship sinks off Rotterdam, ties up ship traffic 24 N 30
Egg-blowing game (*Eieren Blazen*) new fad in Amsterdam, players puff at empty shell 15 D 144
- NETS**
Fisherman's net saves boy's life 6 O 33
- NEVILLE, ROBERT**
Article on Australia's leisurely working class 29 S 73
- NEW ENGLAND**
Visit to Congregational Church in Middlebury, Vt., approaches 144th Christmas 29 D 74
- NEWFOUNDLAND**
Industrial boom, expanding fishery, iron ore, c.p. 13 O 80
- NEWMAN, ARNOLD**
Photographs redecorated White House* 7 J 47
Photographs art treasures of Chicago's collectors to be presented to Art Institute* 2 O 90
Re-creates Lincoln's Gettysburg Address in style of Civil War Photographer Brady 1 N 20
- NEW MEXICO**
Photographic essay on land of Enchantment, Ernst Haas hitchhikes with camera, road side views 15 S 116
- NEW ORLEANS**
Varied sports equipment in "goofy" Jambalaya Golf Carnival, stunts, outfits 3 N 142
- NEWSPAPERS**
Jaded New York press has fun reporting New Jersey nudist convention 25 Ag 30
Correspondent Alistair Cooke interprets American scene for *Manchester Guardian* 25 Ag 120
Daily Mirror holds girl "prisoner" before public reunion with Marine 15 S 40
Backwoods girl trains for Kentucky newspaper career at Berea College 13 O 95
- NEW YORK (STATE)**
Photographic essay on Adirondack Mountains in autumn foliage, c.p. 20 O 68
- NEW YORK, N.Y.**
King Faisal of Iraq takes photographs 25 Ag 24
Indiana girl witness in investigation high priced prostitution 1 S 18
Photographic essay on Morningside Heights Manhattan's "Acropolis," educational and religious institutions 1 S 70
Marine and girl held "prisoners" by TV network and *Daily Mirror* before public reunion 15 S 40
Editorial "Hoodlum Politics"; rooted in Democratic machine, could tip scales for Stevenson's election* 20 O 28
Photographic essay on melting pot politics in East Bronx, white and Negro population public housing, racialism 27 O 125
Rosary rally at Polo Grounds 27 O 135
Completion U. N. world capital 3 N 113
State Crime Commission hearings on waterfront racketeering, witnesses shyness, stevedores and unionists, d. 15 D 32
- NEW YORK CITY CENTER OPERA CO.**
Christmas classic *Amahl and the Night Visitors*, c.p. 15 D 101
- NEW YORK DAILY MIRROR**
Holds girl "prisoner" before public reunion with Marine 15 S 40
- NEW YORK UNIVERSITY-BELLEVUE MEDICAL CENTER** See Hospitals
- NEW YORK YANKEES** See Baseball
- NEW ZEALAND**
Kindly man picks up fish and feeds by hand 8 S 113
- NIGHTCLUBS**
Danielle Lamar changes dresses behind screen in Latin Quarter act, orchestra gets impeded view 14 J 81

Boxer Sugar Ray Robinson becomes dancer, makes \$15,000 a week at New York's French Casino, c.p. 10 N 78

French troupe performs with waving hands in gaily colored gloves over curtain, c.p. 15 D 57

Gala opening of gambling casino and nightclub in Marrakech, Morocco 22 D 59

NIGHTGOWNS

Arlene Dahl models self-designed nightgowns, peignoir, c.p. cov. 7 JI 39

Fancy nightclothes for children imitate adult styles 8 D 130

NI GUSTI RAKA

12-year-old star of Balinese dancers on Broadway 13 O 65

NIXON, RICHARD

Wins vice presidential nomination at Republican convention, 21 JI 15

Fairly welcomes to home town Whittier, Calif. 11 Ag 22

Revelation of friends' gifts of \$18,000 to defray expenses brings under fire 29 S 30

Pleas case for political fund and exposes life story on TV and radio, vindication by Eisenhower at Wheeling, W. Va. 6 O 25

Editorial "Ike's Command Decision": Ike's handling of political fund episode indicative of whole presidential campaign 6 O 32

NORTH, SADIE

Spinster 77-year-old dynamo, bicycles and teaches swimming in Brevard, N. C. 8 S 148

NORTH ATLANTIC TREATY ORGANIZATION

10 NATO nations stage war maneuvers from Adriatic to Arctic 6 O 43

NORWAY

Grateful Norwegians give King Haakon memorable party on 80th birthday 18 Ag 26

NOTRE DAME, UNIVERSITY OF

Revitalized football team may be season's top team, stars with missing teeth, T-formation, c.p. 29 S 60

Formal photographs of football players, errors rectified 13 O 146

Michigan State football team heats by causing forced fumbles 24 N 42

NOVA SCOTIA

Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 JI 37

NUDDITY

Jaded New York press has fun reporting New Jersey nudist convention, fight for presidency 25 Ag 30

Naked Chinese refugee boy wearing straw hat followed by round shadow 10 N 170

NUNS

Designers' suggestions after Pope's pronouncement on modernizing nuns' habits, d. 15 D 16

O

O'BRIEN, MICHAEL P.

Married without country, boat ticket or passport rides endlessly on ferry between Hong Kong and Macao 20 O 34

OCCUPATIONS

Country club luxuries for office girls at Prudential Life Insurance Co. in Houston, typical worker 15 S 150

OCEANS

Jon Lindbergh and scientific expedition of Kevin Moran bring back news mid-ocean canyon under Atlantic, d. map 27 O 139

Origin on planet Earth, c.r. 8 D 94

Zoologist trains fish to act with wife in movie made on coral reefs of Bermuda 15 D 77

OCTAVIUS, ARCH OF

1858 painting by American c.r. 15 S 91

OFFICE GIRLS

Country club luxuries at Prudential Life Insurance Co. in Houston, typical worker 15 S 150

O'HARA, MAUREEN

In *The Quiet Man* 8 S 62

OHCA, ICHIRO

Japanese lotus expert gets 2,000-year-old seed to blossom 3 N 60

OHIO

Richland county farmers study issues in presidential elections 20 O 26

OHIO STATE PENITENTIARY See Crime—Prisons

OIL

Blast of air bubbles new extinguisher for big oil tank fires 6 O 63

Boom in Alberta, Canada, c.p. 13 O 78

Sir Charles Belgrave's career as adviser to Bahrain government, oil sheikdom model for policy in Middle East, map 17 N 156

OKLAHOMA, UNIVERSITY OF

Goed performs fire-twirling act, c.p. 27 O 56

OLD AGE

Charles Bang gives free bouquets daily to passengers on Staten Island ferry 21 JI 108

Only 28 members Teddy Roosevelt's Rough Riders able to attend reunion in Las Vegas, N. Mex. 25 Ag 43

Miss Sadie North 77-year-old dynamo in Brevard, N. C. 8 S 148

Mrs. Wightman, 65-year-old grandmother, wins 43rd national tennis title 15 S 146

OLD GERMAN BAPTIST BRETHREN

Costumed Dunker ties her buggy and mare to newly installed parking meter in Covington, Ohio 4 Ag 102

OLYMPIC GAMES

In Helsinki, Finland, Soviet athletes compete for first time, fraternization, intensive training, article by Marshall Smith 28 JI 15

U. S. and Russia rivals, new records in track and field events 4 Ag 65

Photographic essay, contestants show emotional strain, winners 11 Ag 84

OPERA COMPANIES

Society women wear lavish fashions to early opening San Francisco Opera Co., pre-opera supper party 6 O 152

Metropolitan's top Italian tenor Richard Tucker Jewish cantor from Brooklyn, career 3 N 127

Metropolitan opening night, couple spend evening in Sherry's Bar, beautiful women; real fans at second production, bar deserted 24 N 121

New York City Center Opera Co. in Christmas classic *Amahl and the Night Visitors*, c.p. 15 D 102

D'Oly Carte in British film biography *Gilbert and Sullivan*, history, c.p. 22 D 49

OPERAS

Menotti opera *Amahl and the Night Visitors* becomes Christmas classic, c.p., rev. 15 D 102

OPERATION BLUE JAY

Photographic essay on construction Thule Air Base by U. S. in Greenland, secret military operation, civilian workers, map, cov. 22 S 130

OPERETTAS

Mike Todd presents *Night in Venice* in new stadium at Jones Beach, L. I., c.p. 21 JI 42

British film biography *Gilbert and Sullivan*, D'Oly Carte version, history of troupe, c.p. 22 D 49

ORCHESTRAS

Ann Miller dances among instruments held up by arms in platform for film *Small Town Girl* 27 O 104

OREGON

Ranchers brand turkeys and set up night patrols to nab rustlers 24 N 55

ORLANDO, VITTORIO E.

Last of Versailles Big Four dies at 92 15 D 41

ORLON

Washable winter wardrobe, white and pastel clothes, c.p. 1 S 65

ORTHODOX CHURCH, GREEK

Dedication Saint Sophia Cathedral in Los Angeles, built by Charles Skouras, c.p. 3 N 54

OSBORN, ROBERT

Life cover cartoon, others depict the hangover 14 JI 106

OSWALD

Puppet-like creature on Ventriloquist Paul Winchell's TV show, actually Winchell's covered face upside down 29 S 12

OXY-CATALYST

Converts smoke and fumes into odorless heat 15 S 85

OXYGEN

Football and college basketball players use masks with portable respirators for quick lift, bar patrons uses as hangover cure 22 D 60

P

PABCO PRODUCTS CO.

Tests 228-ft. linoleum rug on Englewood, Colo. street 14 JI 45

PACIFIC OCEAN

Birth and death volcanic mountain *Myojin*, death of eyewitnesses aboard *Katy Maru* 13 O 129

Sinking whaleship *Essex* in 1820 was climax of *Moby Dick*, survivors' three-month ordeal in open boats, article by A.B.C. Whipple, d., map 10 N 144

"PACKAGE PULLMAN" See under Railroads

PADUCAH, KY.

New AEC plants, chemical plants change country town into industrial boom area, housing and traffic problems, map 14 JI 21

PAGE, GENEVIEVE

French movie actress 1 D 115

PAGE, GERALDINE

May be theater's newest star, in Greenwich Village production *Summer and Smoke* 8 S 107

PAGE, WILLIAM

Portrait of wife against Colosseum 15 S 90

PAGEANTS

Record-breaking season for U.S. festivals 18 Ag 81

In Bruges, Belgium commemorates crusader's gift holy relic in 1150 A.D., c.p. 15 S 62

PAINTINGS

See also Portraits

"Grandma" Sharon paints recollections of childhood in Kentucky, c.r. 21 JI 74

Of honeybee society by Freund, c.r. 11 Ag 62

Eisenhower paints Colorado landscape during vacation, c.p. 18 Ag 41

Photographic essay on painting of American artists in Italy today and those of 1800s, c.p. 15 S 88

New classroom art, American children collaborate on panoramas, French students combine squares into large picture, c.r. 29 S 82

Madame Chiang Kai-shek paints Chinese landscapes from memory on Formosa, r. 13 O 5

Elizabeth, N. J. merchants invite children to decorate windows with Halloween paintings, c.p. 27 O 64

Photographic essay on treasures of Chicago collectors earmarked for Art Institute, c.p. 27 O 90

Montanans raise \$63,000 to keep Old West paintings of Cowboy Charles Russell within state 10 N 65

Doris Lee paints Arab World on trip from Tangier to Tunis, c.r. 10 N 109

Illustrate discoveries of invisible stars, facts about sun from radio reception of space sounds, galaxies, c.r. 17 N 131

Nine paintings stolen from Catholic cathedral in Kentucky, r. 24 N 30

Lewicki depicts Christmas customs, c.r. 1 D 82

French cartoonists draw cartoons around prints of old masters 8 D 24

Bonestell depicts birth of planet Earth, life span and fiery end, c.r., cov. 8 D 86

14 prizewinners Hallmark Christmas card art contest, r. 22 D 2

Haitian natives paint murals for Episcopal cathedral, Bible scenes in local settings, c.r. 22 D 64

Great gifts of history, c.r. 29 D 36

Arch of *Oclavins* by Bierstadt, c.r. 15 S 91

Arch of *Titus* by Healy, c.r. 15 S 88

Autumn Garden Party by Madame Chiang Kai-shek, r. 13 O 6

Barn-Raising by Anderson 13 O 40

Castello Dell'Ovo by Brown, c.r. 15 S 91

Coming of Spring: French schoolgirls' composite panorama, c.r. 29 S 84

Cypresses by Gray, c.r. 15 S 93

Destruction of the Empire by Cole, c.r. 15 S 90

Emerging From a Gorge Under Sail by Madame Chiang Kai-shek, r. 13 O 8

Enjoying Snow Scene by Madame Chiang Kai-shek, r. 13 O 8

Flaying of St. Bartholomew: stolen from Kentucky church, r. 24 N 30

Floating Palaces by MacIver, c.r. 15 S 94

Four Occupations by Madame Chiang Kai-shek, r. 13 O 6

Good Woman: French schoolboys' composite painting, c.r. 29 S 84

Looking up at Miao Kao Terrace by Madame Chiang Kai-shek, r. 13 O 5

New York Skyline: 6-foot painting by third grade at St. Luke's School, c.r. 29 S 83

Pines by Chapman, c.r. 15 S 92

St. George: Raphael painting great gift of history, c.r. 29 D 37

St. Mark's Square by Congdon, c.r. 15 S 94

St. Peter's Basilica by Inessa, c.r. 15 S 90

San Clemente Church by Zerbe, c.r. 15 S 96

Song of David: Chagall and recent work, c.r. 6 O 99

Sophie Page by Page, c.r. 15 S 90

Temple in Clouds by Madame Chiang Kai-shek, r. 13 O 6

Toilet of Venus: guests at new kind of game party draw versions 29 D 2

Trains and Buggies: 9-foot panorama by sixth grade at St. Luke's School, c.r. 29 S 82

Venetian Church by Thon, c.r. 15 S 94

Winter Pines by Madame Chiang Kai-shek, r. 13 O 7

PALACES

Photographic essay on treasures ex-King Farouk left behind in Egypt, c.p. 24 N 88

House in Venice gift to ballerina from admirer in 1847, c.p. 29 D 41

PALANCE, JACK

In *Sudden Fear* 1 S 57

PALEONTOLOGY

Museum gets petrified footprints of dinosaur Brontosaurus or Thunder Lizard and tracks of smaller Allosaurus 24 N 66

PALESTINE

Grand Mufti of Jerusalem presents Arab side of Arab-Jewish question, interview by James Bell 27 O 148

PALMER, MRS. POTTER

Chicago art collector presented collection to Art Institute 27 O 90

PAMPER HOUSE

Self-service beauty salon in Manhattan 14 JI 61

PANTOMIMES

Cincinnati disk jockey wins national TV audience with pantomimes of recordings by popular singers 25 Ag 65

PARADES

American Legion convention in New York 8 S 38

PARKER, SUSIE

Models red sequined formal dress and stole, siren look for fall, cov. 8 S 27

PARKER, WILLIS

Horses smaller than a dog brought from England for Lilliput ranch in Calif. 22 D 54

PARKING

Costumed member German Baptist Brethren ties her buggy and mare to parking meter in Covington, Ohio 4 Ag 102

California inventor's fifth wheel in rear of car makes parking easy 17 N 113

PARKS, GORDON

Premiere LIFE photographer's symphonic composition in Venice 28 JI 85

Photographs re-create emotional crises of novel *Invisible Man* by Negro Ralph Ellison 25 Ag 9

Photographs way ballerina talks with her legs in telephone booth 24 N 12

Photographs crash of truckload of high school students planning senior play 15 D 49

PARTIES

Taft's anti-administration party 7 JI 16

New "fumble" game, identify disguised players by fumbling over bodies in dark 14 JI 128

Grateful Norwegians give King Haakon memorable party on 80th birthday 18 Ag 26

Mass. Senate candidates Kennedy and Lodge campaign for women's vote at tea and garden parties 22 S 36

Chopsticks spaghetti party for Chinese boy at United Nations International School, children in native costumes 29 S 120

13-year-old Jewish boy celebrates Bar Mitzvah 13 O 174

Marion Davies' Hollywood party for Johnnie Ray and bride 20 O 132

Five-part wardrobe for young partygoer worn by Mrs. Curtis Roosevelt 10 N 135

Horse Show Ball at Waldorf-Astoria 24 N 158

Costumes represent holidays at Tulane University architecture students' masquerade party 8 D 176

Christmas party for children at Bausch and Lomb Optical Co. 22 D 86

New kind of game party, guests draw versions of *Toilet of Venus* 29 D 2

PAWTUCKET, R.I.

Insane slayer exits from house, uses woman as shield against police 13 O 34

PEALS, JACQUES

Weds Edith Piaf 6 O 110

PEARLS

Giant pearl of Asia given to Mumtaz Mahal by husband Shah Jahan in 17th century, c.p. 29 D 34

PECK, GREGORY

In *The World in His Arms* 8 S 60

In *The Snows of Kilimanjaro* 6 O 147

PELICANS

Black sheep endures hard-beaked, upside down kiss from love sick pelican 29 S 124

PENDERGAST, TOM

Democratic machine in Kansas City may help Stevenson election, Truman's kinship 20 O 28

PENNSYLVANIA, UNIVERSITY OF

Topples Princeton football team, end Princeton winning streak 20 O 30

PENSIONS

Row over Democratic legislature's pension and patronage bills improves Republican election hopes in Mass. 22 S 34

PEOPLE'S CONGRESS FOR WORLD PEACE

Editorial "How Communists Use 'Projection'": Cominform's Vienna congress will illustrate methods of blaming West for failure of peace, other problems 8 D 36

PERCEPTION

Lady, clairvoyant wonder horse, demonstrates extrasensory perceptive powers 22 D 20

PEREZ JIMENEZ, MARCOS

Venezuelan dictator cancels out democratic election by military coup, proclaims himself president 15 D 34

PERON, EVA DUARTE

Death at 33 of cancer, mourners swarm into Buenos Aires, career, body lies in state 11 Ag 15

Million mourners assemble for funeral march 15 days after death 25 Ag 48

PETERS, HENRY

Psychologist treats schizophrenics 20 O 75

PEYTON, PATRICK

Rosary rally in New York 27 O 135

PHEASANTS

Vertical flurry at "cooperative hunting area" in Calif. 22 D 88

PHILADELPHIA, PA.

Eisenhower visits during presidential campaign 15 S 28

PHILADELPHIA ATHLETICS See Baseball

PHILIPPINE ISLANDS

War veterans rally nine Southeast Asian nations to build security against Communism, Manila conference 13 O 53

Treason trial of ex-U.S. Army Sergeant Provoo for aid to Japanese on Corregidor in 1942, d. 24 N 28

PHONOGRAPH RECORDS

Cincinnati disk jockey wins national TV audience with pantomimes of recordings by popular singers 25 Ag 65

Feet Up Guy Mitchell's sixth big record hit, career 22 S 153

75th anniversary Edison's phonograph invention, development recording industry, article by Robert Wallace 17 N 87

PHOTOGRAPHY

Three swans look like one with no head or two heads 7 JI 84

First pictures ever released show buildings demolished by shock waves from atomic blast, tests at Eniwetok Atoll 21 JI 8

Searchlight beam casts shadow picture of Eiffel Tower on cloud 28 JI 110

Photographer Gordon Parks re-creates emotional crises of novel *Invisible Man* by Negro Ralph Ellison 25 Ag 9

15-year-old rigs Yo-yo with battery and light bulb, maneuvers in dark room 1 S 2

First publication only photo of Lincoln in coffin; storm over unauthorized photo described in *Lorant's Lincoln: A Picture Story of His Life* 15 S 16

Viennese Photographer Ernst Haas hitches through New Mexico, roadside views 15 S 116

Art Institute of Chicago honors LIFE Photographer Kirkland with one-man exhibit 22 S 20

First uncensored photographs show atomic bombing of Hiroshima and Nagasaki through victims' eyes 29 S 19

12 photographs from book *The Decision Moment* by Henri Cartier-Bresson 13 O 137

Formal photographs of Notre Dame football players, errors rectified 13 O 146

Lincoln's Gettysburg Address re-created by LIFE's Arnold Newman in style Civil War Photographer Mathew Brady 10 N 20

Marian Anderson and accompanist reflected in top of piano, photo shows four heads and five mouths 24 N 160

Wedding photo shows confettitike streaks and musical notes of *Wedding March* 1 D 150

Aerial

Photographic essay on rocky shores of Maine, c.p. 4 Ag 59

Eruption Halemaumau fire pit in Hawaii, c.p. 22 S 104

PHUMIPHON ADULADET, KING OF SIAM

Gives infant prince ritual haircut, snips off threat of evil 20 O 39

PIAF, EDITH

Singer of sad love songs weds, facial expressions during performance 6 O 109

PICK, LEWIS A.

Chief of U.S. Army Engineers retires after \$5 billion building career 8 D 57

PICKNICKS

Picknicking stock-car race fans alarmed by car wheel in midflight 11 Ag 21

PIGEONS

Venice's pampered birds boondoggle square meal out of municipal handout 4 Ag 10

PIKE, ROBERT E.

13 prize epitaphs from collection of grave inscriptions 8 D 152

PILGRIMAGES

U.S. Air Force flies stranded Moslem pilgrims to Mecca from Lebanon 8 S 29

PILLS

Publicity about misuse for sleep or stimulation obscures medical value, effects barbiturates and drugs, brand names, article by Richard Williams, d. 13 O 105

PIPELINES

\$3 million natural gas pipeline laid in underwater trench between Staten Island and Brooklyn, special pipe launcher, d. 7 JI 20

PIPESTONE, MINN.

Historical festival *Hiaswatha* 18 Ag 82

PIRATES

Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 JI 37

PIRECEK, IVAN

Yugoslav and German foster mother battle for son, U.S. occupation court gives custody to real mother 13 O 26

PITTENGER, JAMES

Political advance man for Eisenhower presidential campaign 6 O 135

PITTSBURGH, UNIVERSITY OF

Basketball team experiments with oxygen masks for quick lift 22 D 60

PLANETS

The World We Live In: Part I: The Earth Is Born, origin and fiery end, continents, oceans, mountains, glaciers, paintings by Chesley Bonestell, text by Lincoln Barnett, c.r., cov. 8 D 85
Palomar's 200-inch telescope takes portraits of moon, Saturn, Mars, Venus and Jupiter 29 D 20

PLASTER CASTS

Boys encase cat 20 O 29
Photographic essay shows life and death masks of 16 great men 22 D 67

PLASTICS

Full-size backyard swimming pool of Vinylite for \$450 28 JI 57
FlexiGrip jam-proof zipper, use on commercial products, uses explored at Pratt Institute 11 Ag 45
Houseful of plastic furnishings, c.p. 8 S 104
Union Pacific's "Package Pullman," Plexiglas boxcar shows good and bad freight handling 20 O 83
Glamour cap for the shower 22 D 47

PLATES

Painter Marc Chagall adapts fantasies to ceramic pottery, c.p. 6 O 98
Ornate Persian plates among great gifts of history, c.p. 29 D 42

PLEXIGLAS

Union Pacific's "Package Pullman," plastic boxcar shows good and bad freight handling 20 O 83

PODESTA, ROSSANA

Sexy Italian film starlet 20 O 107

POETRY

Selections from American writings for reading aloud chosen by Charles Laughton, *Song of Hiawatha*, John Brown's Body 7 JI 70
Editorial praises filmed interview with poet Robert Frost as glimmer of cultural hope for TV * 24 N 26
11 major modern poets contributing to *Poetry* magazine, poems 24 N 103

POETRY (MAGAZINE)

40th anniversary, Harriet Monroe founder, poetry reprinted 24 N 103

POLAROID SPECTACLES See Glasses (Eye)

POLICE

People's Police guard new Communist barricade along East German border 4 Ag 73
Insane slayer exits from house, uses woman as shield against police 13 O 34
Tactics of National Police against savage, secret Red guerrilla war in southwest Korea 1 D 25

POLIO See Diseases—Infantile paralysis

POLLARD, GEORGE, JR.

Captain whaleship *Essex* sunk in 1820, three-month ordeal in open boat, d. 10 N 144

POLLS

Last-minute polls on presidential election * 3 N 44

POLTERGEISTS See Ghosts

PORT ARTHUR, TEX.

Celebrates publication new Protestant Bible 20 O 94

PORTRAITS

Of Britain's Queen Elizabeth II by Douglas Chandler, c.r. 20 O 12
Tableau of Swedish and Danish royal families re-creates 1837 Swedish royal family portrait 1 D 92
Gift miniatures of family of Czar Paul I of Russia, c.p. 29 D 35

POTTER, BEATRIX

British author 50-year-old *The Tale of Peter Rabbit*, other animal stories, sketch 8 D 113

POTTERY

Painter Marc Chagall adapts fantasies to ceramic plates, c.p. 6 O 98

FOUND, EZRA

Reprint poem *To Whistler*, American contributed to *Poetry* magazine 24 N 110

POWERS, HIRSH

American sculptor in Italy in 1800s 15 S 97

PRAIRIE

Photographic essay on Kansas wheat farmers, social and religious life 15 D 116

PRATT INSTITUTE

Industrial design students explore uses of plastic zipper 11 Ag 48

PRAYERS

Rosary rally in New York 27 O 135

PRAYING MANTIS See Mantis

PRESBYTERIAN CHURCH IN AMERICA

Manokin Church in Maryland celebrates 280th anniversary with ancient "fencing the tables" ceremony, unworthy not allowed at Communion table, d. 17 N 107

PRESS

Jaded New York press has fun reporting New Jersey nudist convention 25 Ag 30
Manchester Guardian's foreign correspondent Alistair Cooke interprets American scene 25 Ag 120
Daily Mirror holds girl "prisoner" before public reunion with Marine 15 S 40

PRICES

Editorial "We Agree, Mr. Kennedy;" Mass. senatorial candidate demands new price control law, could be Democrats deplore inflation in speeches while encouraging it in action * 25 Ag 22
Price Administrator Tighe Woods discusses price control and OPS in Fresno, Calif., housewives bicker over issue 22 S 120
Editorial "The Collapse of Price Controls" probable elimination controls by Republicans need not renew inflation, balancing federal budget, money and credit control by Federal Reserve Board better policies * 8 D 36

PRICE STABILIZATION, OFFICE OF See under United States

PRIESTS

Photographic essay on sole Catholic priest to central Mexico's mountain peasants 14 JI 97
Eugene Fahy, American Jesuit jailed 10 months then forced to leave Red China, describes brutal treatment of missionaries, d. 8 S 126
Father Peyton leads Rosary rally in New York 27 O 135

PRINCESS KATHLEEN

Canadian Pacific Line ship wrecks against rocky Alaskan coast, sinking 22 S 27

PRINCETON UNIVERSITY

Pennsylvania topples football team, end 24-game winning streak 20 O 30

PRINTS

French Cartoonists DeJoux and Tredez draw cartoons around prints of old masters paintings and sculpture, r. 8 D 24

PRISONS AND PRISONERS

See also under Crime; War—Korea
Eugene Fahy, American Jesuit jailed 10 months then forced to leave Red China, describes brutal treatment of missionaries, d. 8 S 126

PROSPECTORS

World's first big uranium rush in Canada's Athabaskan wilderness, stake claims in Uranium City, map 18 Ag 15

PROSTITUTION

Indiana girl witness in New York's investigation of vice 1 S 18

PROTESTANT EPISCOPAL CHURCH

Very Reverend Claude Sprouse dies as he accepts honor at convention 22 S 31
57th triennial convention in Boston Garden, Archbishop of Canterbury attends, c.p. 6 O 56

PROTESTANTS

Encampment of German Evangelical (Protestant) Church in Stuttgart festive rally 22 S 158

Holy Bible: Revised Standard Version, revision King James version celebrated in 3,000 cities 20 O 91

Editorial "The State, Schools and Sects"; Catholic-Protestant controversy over secularism in public schools * 1 D 36

PROVOO, JOHN DAVID

Treason trial of ex-Army Sergeant for aid to Japanese on Corregidor in 1942, illustrations by Sharp, d. 24 N 28

PRUDENTIAL LIFE INSURANCE CO.

Country club luxuries for office girls in Houston sky-scraper, typical worker 15 S 150

PSYCHIATRY

Candy reward for solving simple puzzles aids treatment withdrawn schizophrenics 20 O 75

PSYCHOLOGY

Psychologist explains use of modeling clay to treat children with disturbed minds in *One Little Boy* 15 S 111

PUMPKINS

Illinois farmer makes fierce gargoyle faces 27 O 67

PUPPETS

Oswald strange creature on ventriloquist Paul Winchell's TV show, actually Winchell's covered face upside down 29 S 12

Photographic essay shows Salzburg Marionette Theatre of Austria acting out five classic fairy tales, c.p., cov. 29 D 68

PYRENEAN MOUNTAINS

Spelunkers explore French caves, one dies after fall, diag. 1 S 11

Q

QUAKERS See Friends, Society of

QUINN, JOHN B.

Political advance man for Eisenhower presidential campaign * 6 O 138

R

RABBITS

50th anniversary famed *Tale of Peter Rabbit*, life of British author Beatrix Potter, d. 8 D 113

RADAR

Flying saucer incidents over Washington, D.C. mysterious objects recorded at CAA control center 4 Ag 29

Radio Astronomy, reception of sounds from space reveals invisible stars, galaxies, new facts about sun, c.p., c.r., diag. 17 N 130

RADIO

Talkathon new weapon for political candidates, use radio microphone to answer voters' telephone questions, cartoon 25 Ag 35

Radio Astronomy, radar reception of sounds from space reveals invisible stars, galaxies, new facts about sun, c.p. 17 N 130

RAILROADS

Seymour, Ind. site world's first train robbery, town re-enacts to celebrate 100th anniversary 7 JI 30

Engineer drives scale model of locomotive, bi-monthly "run" Southern California Live Steamers 11 Ag 104

At Harrow-Wedlastone station two expresses pile up on local for London, 108 dead 20 O 32

Union Pacific's "Package Pullman" plastic boxcar shows good and bad freight handling 20 O 83

Obsolete coal tippie in Iowa resists wrecking, topples after dynamite blasts 27 O 43

Wenner-Gren's new one-rail "Alweg" train demonstrated in Germany, 1901 monorail, models for Los Angeles 3 N 75

RALLIES

Encampment German Evangelical (Protestant) Church in Stuttgart 22 S 158

RANCHES

Southwest cattle ranchers use new aerial spray 2, 4, 5-T mesquite killer to restore open range, map 18 Ag 69

Oregon and Washington ranchers brand turkeys, set up night patrols to nab rustlers 24 N 55

Pictorial essay on waif in trouble named Richard, new life on Boys' Ranch in Texas 1 D 121

30-inch horses smaller than a dog brought from England for Lilliput ranch in Calif., cov. 22 D 54

RANSOM, GAYLORD, JR.

Window washer cleans large window outside 19th floor bar of San Francisco's Mark Hopkins Hotel 3 N 146

RAPHAEL

Painting of St. George gift to an English King * 29 D 37

RATS

Hammond, Ind. ratrapp invention contest for children 14 JI 69

RAY, JOHNNIE

Marion Davies' Hollywood party honors singer and bride 20 O 132

RAZMARA, ALI

Murdered premier's assassin gets pardon and greeting from religious leader * 8 D 52

READING

Selections from American writings for reading aloud chosen by Charles Laughton 7 JI 70

RECIPES

Manhattan vs. New England clam chowder, c.p. 17 N 84

14 Chinese dishes 15 D 67

RED CROSS

Russians and Communist allies use 18th International Conference in Toronto as propaganda sounding board, charges rejected 11 Ag 26

RED FEATHER DRIVE See Community Chest

REEFS

Zoologist trains fish to act with wife in movie *Main Street, Under Sea* made on coral reefs of Bermuda 15 D 77

REESE, KATHLEEN

Angel statue for child's grave causes church dispute in England 10 N 44

REFUGEES

Editorial "Freedom or Poison"; Latvian artist bought poison in case family was caught by Russians * 1 S 20

Polish DP crowned queen of Florida State University after 14 months in U. S., cov. 15 D 87

RELICS

Pageant in Bruges, Belgium commemorates crusader's gift of holy relic in 1150 A.D., c.p. 15 S 62

RELIGION

See also individual denominations; Churches; Nuns; Priests

Photographic essay on Morningside Heights, New York's "Acropolis," religious institutions 1 S 70

Editorial "The State, Schools and Sects"; Catholic-Protestant controversy over secularism in public schools * 1 D 36

Pictorial essay on Christmas customs, paintings of Europe and early America, c.r. 1 D 82

Editorial "Christ in American Culture" * 29 D 16

Belgium

Bruges pageant commemorates crusader's gift of holy relic in 1150 A.D., c.p. 15 S 62

Germany

Encampment of German Evangelical Church in Stuttgart festive rally 22 S 158

Mexico

Photographic essay on activities of sole Catholic priest to central mountain peasants 14 JI 97

Spain

Christian piety, relics American tourist attraction, churches, c.p. 18 Ag 50

REPUBLICAN PARTY

Taft, Eisenhower camps prepare for convention, Hallahan temperance chairman, Eisenhower support grows, Taft's anti-administration party 7 JI 11

Convention opens with bitter feelings over contested Eisenhower, Taft delegations 14 JI 26

Editorial "The Voter Who Cares" * 28 JI 20

Eisenhower's followers parade amid Taft banners, c.p. 4 Ag 43

Nixon family welcomes vice-presidential candidate to home town Whittier, Calif. 11 Ag 22

Eisenhower greets convention opponent and new campaigner, Senator Dirksen; paints landscape during Colorado vacation, c.p. 18 Ag 40

Eisenhower scraps prepared text in first campaign speech in Boise 1 S 25

Senator McCarthy's opponent gains in Wisconsin primary campaign 8 S 42

Winning golf championship increases Westland's chances in Washington congressional race 8 S 47

Hottest week of Eisenhower campaign, invasion South 15 S 28

Election hopes improved in Mass. by row over Democratic legislature's pension and patronage bills 22 S 34

Mass. Senate candidate Lodge campaigns for women's vote at garden party 22 S 36

Eisenhower's problem over McCarthy victory in Wisconsin, Taft pledges support 22 S 38

Eisenhower gets vote of Douglas Freeman, popularity in South 22 S 53

Editorial "The Other Republicans"; Senate and gubernatorial candidates who deserve support * 29 S 26

Eisenhower Middle West campaign ends in embarrassment, political fund gifts of Nixon under fire 29 S 30

Nixon pleads case for political fund and exposes life story on TV and radio, vindication by Eisenhower 6 O 25

Editorial "The Command Decision"; handling Nixon political fund episode indicative of whole presidential campaign * 6 O 32

Techniques of political advance men for Eisenhower presidential campaign rallies, Young Industry for Eisenhower bandwagon, article by Richard Williams 6 O 135

Eisenhower accepts welcome in Columbia, S.C.; meets McCarthy in Wisconsin; "truth squad" of senators trails whistle-stopping Truman 13 O 38

Election campaign in high gear, local candidates fight it out, Ohio farmers study issues 20 O 20

Eisenhower gets vote of Robert Moses, cartoon 20 O 55

Taft answers Truman on major political issues, d. 20 O 114

Crowds and faces as seen by Eisenhower during campaign in South, West and East 27 O 38

Eisenhower campaigns in South, five Dixie states in doubt 27 O 68

Last stretch of campaign, Eisenhower's white stop speeches, promises Korean trip, reporters 3 N 22

Editorial "Candidate Eisenhower and a Tough Campaign"; issues, tactics, testimony of public figures 3 N 32

State-by-state estimate voting prospects, electoral votes, congressional battles, map 3 N 40

Eisenhower wins presidency by landslide, landslide in governors, slim majority in Congress, cabinet and other possibilities, cov. 17 N 33

Editorial claims probable elimination price controls need not renew inflation * 8 D 36

Attorney General Brownell's position as Eisenhower's right hand man, Republican strategist, sketch, article by Robert Wallace 22 D 76

RESPIRATION

Football and college basketball players use oxygen masks with portable respirators for quick lift, bar patron uses as hangover cure 22 D 60

REUNIONS

Lima, Ohio high school class of 1902 resumes graduation pose on 50th anniversary 14 JI 127

Only 28 members Teddy Roosevelt's Rough Riders able to attend reunion in Las Vegas, N. Mex. 25 Ag 43

REUTHER, WALTER

Candidate to succeed Murray as C.I.O. president 24 N 23

Chosen new leader of C.I.O. 8 D 31

C.I.O. elects president 15 D 30

RHEE, SYNGMAN

Re-elected president South Korea 18 Ag 21

RHODD, JIMMY

Youth finally crowned chief Iowan tribe, Kickapoo Indians in Kansas 8 D 181

RICE, JOAN

In *Story of Robin Hood*, cov. 11 Ag 56

RICHARD

Pictorial essay on waif in trouble, new life on Boys' Ranch in Texas 1 D 121

RIESMAN, DAVID

Sociologist claims Americans' "moral obligation to have fun" new menace * 28 JI 20

RISINGER, JOE

Demonstrates blast of air bubbles new method for extinguishing big oil tank fires 6 O 6

RITES AND CEREMONIES

Photographic essay on mystic art of tribal Africa, early Negro sculptures influence native rites and beliefs 8 D 116

RIVA, MARIA

Daughter of Marlene Dietrich, rising TV actress, sketch, cov. 18 Ag 86

RIVERS

Reversed lake-and-river drainage in electric power development for Kitimat, B. C. aluminum project, c.p., map 13 O 74

Kayak Club of France shoots Cure River rapids 27 O 154

ROADS

Roadside murder of British scientist and family baffles French police 18 Ag 28

Photographic essay on roadside views of New Mexico 15 S 116

Truckload of Luzerne (Pa.) High School students planning senior play overturns 15 D 14

ROBBERY

Seymour, Ind. site of world's first train robbery, town re-enacts on 100th anniversary 7 JI 30

Nine paintings stolen from cathedral in Kentucky 24 N 30

ROBERTS, DELBERT

Houston, Tex. nightclub owner kills constable burglarizing home 10 N 24

ROBERTSON, ARCHIE

Article on Siamese Twins Chang-Eng and the descendants * 11 Ag 70

ROBIN HOOD

Disney's *Story of Robin Hood* compared with *Ivanhoe* 11 Ag 56

ROBINSON, SUGAR RAY

Loses technical knockout decision to Max Baer, succumbs to heat 7 JI 61

Becomes dancer, makes \$15,000 a week at New York's French Casino, c.p. 10 N 78

ROBOTS

ROSSI-DRAGO, ELEANORA
Sexy Italian starlet 20 O 112

ROUGH RIDERS
Only 28 members of Teddy Roosevelt's cavalry regiment able to attend reunion in Las Vegas, N. Mex. 25 Ag 43

ROUGIER, MICHAEL
Photographs men and resumed heavy fighting in Korea * 27 O 28
Photographs Eisenhower mission to frozen Korean battlefield 15 D 23

ROGS
Traffic tests 228-ft. linoleum rug on Englewood, Colo. street 14 JI 45

ROIZ CORTINES, ADOLFO
Mexican fiesta celebrates president's inaugural 15 D 34

ROSK, HOWARD
Receives Lasker award, head of N.Y.U.-Bellevue Medical Center Institute to help disabled women resume housekeeping 17 N 117

RUSSELL, CHARLES
Montanans raise \$63,000 to keep cowboy artist's Old West paintings within state, sketch 10 N 65

RUSSELL, RICHARD
Pre-convention Democratic presidential candidate 14 JI 29

RUSSIA
Olympic Games in Finland, athletes compete for first time, fraternization, training, article by Marshall Smith 28 JI 15
Russians and Communist allies use Red Cross Conference in Toronto as propaganda sounding board, charges rejected 11 Ag 26
Editorial "35 Years of Communism"; anniversary of Revolution, misery to Russians, menace to world, party line aims to isolate U.S. * 10 N 38
Editorial "How Communists Use 'Projection'"; Cominform's People's Congress for Peace in Vienna will illustrate methods of blaming West for failure of peace, other problems * 8 D 36

RUST, EDGAR HOYT
Miniature house building kit helps builders arrange homes 29 S 57

RYAN FAMILY
Polio strikes mother in Dundee, Ill., friends care for children 6 O 36

S

SADDLE ROCK SCHOOL See Schools

SAFES
Constitution, Declaration of Independence, Bill of Rights moved to world's largest, strongest safe-display case in Archives building 29 D 29

SAILING
Newport to Bermuda race, rough weather, winners, *Ticonderoga's* voyage, c.p. 14 JI 74
16-foot twin-bulld catamaran fastest craft, speed 25 knots, outraces sailboats, 16-foot version West Coast "cat" craze, c.p. 25 Ag 55

ST. GEORGE
Raphael's painting gift to England's Henry VII, c.r. 29 D 37

ST. JOHN THE DIVINE CATHEDRAL
See Churches

ST. LAURENT, LOUIS
Among government leaders responsible for Canada's industrial boom 13 O 85

ST. LUKE'S SCHOOL See Schools

ST. PETER'S CHURCH See Churches

ST. SOPHIA CATHEDRAL See Churches

SAHAZAR, ENRIQUE
Photographic essay on sole Catholic priest serving central Mexico's mountain peasants 14 JI 97

SAINT LAKE CITY, UTAH
Jubilee commemorates arrival of Mormons 18 Ag 84

SALZBURG MARIONETTE THEATRE OF AUSTRIA
Photographic essay shows puppets acting out five classic fairy tales, c.p., cov. 29 D 68

SANDBURG, CARL
Reprint poem *Chicago* contributed to *Poetry* magazine 24 N 116

SANDERS, WALTER
Photographs Salzburg marionettes acting out fairy tales * 29 D 68

SAN FRANCISCO, CALIF.
Buddhists build church in spare time in Chinatown 10 N 97

SAN FRANCISCO OPERA CO.
Society women wear lavish fashions to early opening, pre-opera supper party 6 O 152

SANTA CLAUD
Leans against cracked up "Operation Christmas" helicopter with small boy in lap 29 D 17

SARATOGA SPRINGS, N.Y.
Grand Union Hotel comes to end, contents sold at auction, history, d. 29 S 43

SARAWAK
Duchess of Kent visits, with tribal leaders 3 N 36

SARGEANT, WINTHROP
Article on Marlene Dietrich's magic myth of timeless glamour * 18 Ag 86
Article on Metropolitan Opera's top Italian tenor Richard Tucker * 3 N 127
Article on Italy's humorous anti-Communist journalist Giovannino Guareschi * 10 N 115

SARTON
Portrait by Palomar telescope 29 D 21

SAUDEK, ROBERT
Editorial praises producer TV *Omnibus* * 24 N 26

SAUDI ARABIA
U. S. Air Force flies stranded Moslems on pilgrimage to Mecca from Lebanon 8 S 29

SCANLON PLAN
Editorial "Good News From Lapointe"; ideal labor-management relations at Lapointe Machine Tool Co., basic theory * 22 D 14

SCARBATH, JACK
Star Maryland football team 3 N 120

SCHALL, ERIC
Photographs life and death masks of 16 great men * 22 D 67

SCHINZ, ALBERT W.
U.S. airman survives 37 days alone on North Korean island, Robinson Crusoe existence, article by Clay Blair, Jr., 28 JI 95

SCHIZOPHRENIA See Diseases—Mental

SCHMITT, LEN
Gains during campaign for Republican nomination in Wisconsin primary 8 S 42

SCHNERING, OTTO
Maker of Baby Ruth candy, Curtiss Candy Co. farms in Illinois unique success * 1 S 84

SCHOOLS
Lima (Ohio) high school class of 1902 resumes graduation pose on 50th anniversary 14 JI 127
Firing of McCordville High School basketball coach endangers town's tomato crop 18 Ag 78
Jewish Theological Seminary and Union Theological Seminary on Morningside Heights, New York's "Acropolis" 1 S 76
Controversy over use UNESCO teaching aids in Los Angeles schools, Board of Education hearings result in decision against books 15 S 125
New classroom art idea at St. Luke's School, children collaborate on panorama paintings 29 S 82
Chopsticks spaghetti party for Chinese boy at United Nations International School, children in native costumes 29 S 120
Public School 61 most overpopulated Manhattan school, problems 6 O 102
Photographic essay on progressive methods in sixth grade at Saddle Rock School, quiz for LIX readers 17 N 145
Editorial "The State, Schools and Sects"; Catholic-Protestant controversy over secularism, state support of religion * 1 D 36
Truckload of Luzerne (Pa.) High School students planning senior play overturns 15 D 49

SCIENCE See also individual branches
U.S. Navy studies pilot blackout in laboratory centrifuge, TV and instruments record effect on body 7 JI 56
Mechanical mouse learns to travel maze by electronic memory device 28 JI 45
Flying saucer incidents over Washington, D.C., objects recorded by radar, ground observers, Air Force attempts interception 4 Ag 39
Oxy-Catalyst converts smoke and fumes into odorless heat 15 S 85
"Adam to Atom" show on history of engineering, "black light" spectacle, whirling wheels, atoms, other symbols against darkness, c.p. 29 S 54
Blast of air bubbles new extinguisher for big oil tank fires 6 O 63
The World We Live In Part I: The Earth Is Born, pictorial essay on origin and fiery end, continents, oceans, mountains, glaciers, paintings by Chesley Bonestell text by Lincoln Barnett, c.r., cov. 8 D 85

SCOTT, SIR WALTER
Death mask 22 D 74

SCULPTURE
Calden's gyrating "mobile" sculpture wins international fame and prizes, "stables," career, article by Dorothy Seiberling, c.p. 25 Ag 83
Photographic essay on mystic tribal art of Africa, early Negro sculptures influence native life today, rites and beliefs 8 S 116
Comparison American Sculptor Hiram Powers in Italy in 1800s with Americans today 15 S 97
David Smith forges abstract structures out of iron, d. 22 S 75
Jacob Epstein, spurned for 50 years, acclaimed at Tate Gallery in London, sketch 3 N 65
Mary Callery creates distorted, stretched out figures in bronze 17 N 143
French Cartoonists Dejeux and Tredez draw cartoons around prints of old masters, r. 8 D 24
Gold relief of Christ and saints gift from German King for Swiss cathedral altar in gratitude to St. Benedict, c.p. 29 D 38

SEADOG, U.S.S.
Submarine rescues crew of deflated old Navy blimp K-119 17 N 44

SEAPOACHER, U.S.S.
Submarine makes naval history, tows disabled blimp 25 Ag 28

SECTS
Photographic essay on Quakers, Society of Friends celebrates 300th anniversary, r. 29 S 84

SEDMAN, FRANK
Australian tennis star beats U.S. players, doubles partner at Newport in preparation for national championships 1 S 32

SEIBERLING, DOROTHY
Article on career of Sculptor Alexander Calder * 25 Ag 87

SEVILLE See Spain

SEWELL, NANCY
"Stunt girls" yelps spur contestants on TV show *Beat the Clock* 17 N 79

SEYMOUR, IND.
Site of world's first train robbery, town reenacts on 100th anniversary 7 JI 30

SHADOWS
Searchlight beam casts shadow picture of Eiffel Tower on cloud 28 JI 110
Naked Chinese refugee boy wearing straw hat followed by round shadow 10 N 170

SHANTZ, ROBERT C.
Tiny Philadelphia Athletics pitcher leads big leagues, three strike outs of National League lineup in All-Star game 21 JI 49

SHARON, MARY BRUCE
"Grandma" paints recollections of childhood in Kentucky, c.r. 21 JI 74

SHARP, WILLIAM
Drawings of treason trial of ex-Army Sergeant Provo * 24 N 28

SHAW, GEORGE BERNARD
Love affair by mail with famed actress Mrs. Patrick Campbell, letters reprinted, edited by Alan Dent 6 O 64

SHAWLS
Summer evening shawls 4 Ag 53

SHEEP
Black sheep endures hard-beaked, upside down kiss from lovesick pelican 29 S 124

SHERILL, HENRY KNOX, BISHOP
Presides at Protestant Episcopal convention 6 O 57

SHERREY'S BAR
Metropolitan Opera opening, couple spend evening in bar; at second production bar deserted 24 N 121

SHIPS See also Boats
Kaiyo *Maru* visits explosive volcano south of Tokyo, observers lost, ship disappears 13 O 132
Old-fashioned four-mastered fishing schooners escape hurricane in St. John's Harbor, Newfoundland 20 O 140
Models Pilgrim ship *Mayflower* for film *Plymouth Adventure*, settings for storms at sea, c.p. 17 N 122
State Crime Commission hearings on New York waterfront racketeering, witnesses shipowners, stevedores and unionists 15 D 32

Aircraft carriers
U. S. Navy starts work on atomic supercarrier, AEC announces construction nuclear reactor for propulsion, contract to Westinghouse, article by Clair Blair Jr., d. 11 Ag 28
Remote-controlled explosive-packed pilotless Hellcats aimed by TV launched from carrier, strike targets in Korea 29 S 35

Freighters
Norwegian *Black Gull* catches fire, 45 of 49 saved 28 JI 24
Cargo ship sinks off Rotterdam coast, ties up ship traffic 24 N 30

Landing craft
LSTs arrive at Thule Air Base built by U. S. in Greenland, cov. 22 S 130

Liners
\$70 million *S. S. United States* most luxurious liner afloat, breaks Atlantic speed record on maiden voyage, c.p., d. 21 JI 54
Canadian Pacific's *Princess Kathleen* wrecks against rocky Alaskan coast 22 S 27

Submarines
U. S. S. *Seapocher* makes naval history, tows disabled blimp 25 Ag 28
U. S. S. *Sandog* rescues crew of deflated old Navy blimp K-119 17 N 44
World's biggest sphere to house General Electric experiments on atomic engine, power plant, d. 15 D 113

Whaleships
Sinking of *Essex* in Pacific in 1820 was climax of *Moby Dick*, tragic aftermath survivors' three-month ordeal in open boats, article by A.B.C. Whipple, d., map 10 N 144

SHOWERS
Glamour cap for the shower 22 D 47

SIAM See Thailand

SIANESE TWINS
Renowned Chang-Eng settled in North Carolina and founded large families, sketch, descendants, article by Archie Robertson, cartoon 11 Ag 70

SICKLES, NOEL
Drawings illustrate Hemingway's *The Old Man and the Sea* * 1 S 36

SIERRA NEVADA MOUNTAINS
Rare golden trout, fishing party's hardships, c.p. 14 JI 49

SIGNORET, SIMONE
French movie actress 1 D 115

SILVERWARE
Silver and gold table service gift to Duke of Wellington from Portuguese prince, c.p. 29 D 44

SINGERS
Eartha Kitt stage success in *New Faces* now nightclub singer 4 Ag 45
Smith College girl choir tours Europe 11 Ag 96
Feet Up Guy Mitchell's sixth big record hit, career, ranch home 22 S 153
Edith Piaf singer of sad love songs weds rival singer, facial expressions 6 O 109
Crooner Eddie Fisher maintains career during Army service 13 O 69
Metropolitan Opera's top Italian tenor Richard Tucker Jewish cantor from Brooklyn, sketch, article by Winthrop Sargeant 3 N 127
Marian Anderson and accompanist reflected in top of piano, photograph shows four heads and five mouths 24 N 160
Negro Blues Singer Pearl Bailey marries white drummer in London 1 D 89

SIRSCH, MRS. JOSEFINE
German foster mother battles with Yugoslav mother for adopted son 13 O 27

SKELETONS
Photographic essay on bones 6 O 126
Remains of prehistoric neolithic society discovered in French cave 20 O 99

SKOURAS, CHARLES P.
Builds Saint Sophia Cathedral in Los Angeles, at dedication 3 N 54

SKOURAS, SPYROS
Plans to combat home TV by installing Eido-phor in theaters, invention transmits "live" TV images in color to movie screens 6 O 113

SKULLS
Skeletons show engineering, beauty and utility 6 O 130

SKYROCKET See Aviation—Aircraft—Jet propelled

SLEEP
Man sleeps at edge of Central Park lake in summer heat, reflection of tower in water 14 JI 130
Publicity about misuse of sleeping pills obscures medical value, effects of barbiturates, drug names, article by Richard Williams, d. 13 O 105

SLEEPING SICKNESS See Diseases—Encephalitis

SLOTHS
Lazy sloth clutches base of tree 27 O 158

SLUMS
Photographic essay on melting pot politics in East Bronx, N. Y., white and Negro population, public housing 27 O 125
Arab slum dwellers' riot against French rulers in Morocco, massacre in Casablanca 22 D 18

SMITH, BONNIE L.
Firing of high school basketball coach in McCordville, Ind., endangers tomato crop 18 Ag 78

SMITH, DAVID
Sculptor forges abstract structures out of iron 22 S 75

SMITH, MARSHALL
Article on Russian team's intensive training for Olympic Games * 28 JI 16
Article on Rocky Marciano * 22 S 107

SMITH, MONTA
Performs fire twirling at University of Oklahoma, c.p. 27 O 56

SMITH, OVETA
Office girl enjoys country club luxuries at Prudential Life Insurance Co. in Houston 15 S 150

SMITH COLLEGE
Girl choir tours Europe 11 Ag 96

SNOKE
Oxy-Catalyst converts smoke and fumes into odorless heat 15 S 85

SMUGGLING
Girl caught smuggling coffee beans from Belgium to Germany, drops beans from bloomers 24 N 31

SNOW, EDWARD R.
Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 JI 37

SNOW
Decorates marigolds, early taste of winter, c.p. 17 N 74
Traps elk hunters in Arizona 1 D 38
Sudden 60-mile-an-hour blizzard disrupts West 8 D 44

SNYDER, MARTY
Member Young Industry for Eisenhower bandwagon 6 O 138

SOAP
Children crown each other King and Queen of Suds in tub overflowing with bubbles 17 N 186

SOAP BOX DERBY
11-year-old champion receives public honors in Georgia, scholarship 8 S 55

SOCCER
Goalkeeper strains to see players during record London fog 22 D 15

SOCHUREK, HOWARD
Photographs legal log jam in Chicago courts * 10 N 126
Photographs the prairie * 15 D 116

SOCIAL SECURITY
Truman's arguments for Democratic policies, Taft replies * 20 O 122

SOCIETY
Women wear lavish fashions to opening San Francisco opera, pre-opera supper party, cov. 6 O 152

SOCIOLOGY
Sociologist Riesman claims Americans' "moral obligation to have fun" new menace * 28 JI 20

SOMMERS, ARTHUR
Boy wins pony and acquires first responsibilities 18 Ag 104

SONGS
Cincinnati diak jockey wins national TV audience with pantomimes of recordings by popular singers 25 Ag 65
Feet Up Guy Mitchell's sixth big record hit 22 S 153
Frank Loesser best of popular songwriters, single hits and show tunes, how bad songs become popular, Tin Pan Alley 8 D 163
Happy Christmas, Little Friend, first publication Rodgers and Hammerstein song, illustrations by Duvoisin, piano arrangement, how song was co-authored, c.r. 29 D 49

SOUND
Photographic essay on desert laboratory at Muroc Dry Lake, Calif., Air Force, NACA and Navy study supersonic speed of jet planes 28 JI 88

SOUPS
Manhattan v. New England clam chowder, recipes, c.p. 17 N 84

SOUTH
Editorial "White Supremacy"; civil rights has lost political importance, "schism" at Democratic convention factional spat * 4 Ag 30
Editorial "Anti-Trumanism"; "states' rights" now means anti-Trumanism, South overdue for two-party system * 4 Ag 30
South Carolina Democratic convention, rebellious delegates threaten to bolt, endorse Eisenhower, convention backs party 18 Ag 22
Eisenhower gets vote of southern Democrat Douglas Freeman, popularity 22 S 53
Eisenhower accepts warm welcome in Columbia, S. C. 13 O 38
Eisenhower's campaign, political upheaval in Democratic stronghold, five Dixie states in doubt, article by Robert Elson 27 O 68

SOUTH AFRICA, UNION OF
Tornado wrecks Negro village Albertynsville 22 D 16

SOUTH CAROLINA
State Democratic convention, rebellious delegates threaten to bolt, endorse Eisenhower, convention backs party 18 Ag 22
Dixie state affected by Eisenhower's presidential campaign in South 27 O 73

SPAIN
Photographic essay, American tourists rediscover, fortresses, churches, Seville's carnival, c.p. 18 Ag 50
Fashion industry unveils new collections in Madrid for U. S. market 22 S 95

SPARKMAN, JOHN
Chosen vice-presidential nominee at Democratic convention 4 Ag 28

SPEECH
Chromalizer helps deaf children speak words, pronunciations register color patterns, c.p. 22 S 73

SPELUNKING
Men explore Pyrenees caves, one dies after fall, diag. 1 S 11

SPEWACK, SAM
U. S. playwright, London hit *Under the Syn-more Tree* * 13 O 169

SPHERES
World's biggest sphere to house experiments on atomic submarine engine, power plant, diag. 15 D 113

SPIES See Espionage

SPINSTERS
Miss Sadie North 77-year-old dynamo in Brevard, N. C. * 8 S 148

SPORTS See also individual sport

Olympic Games in Helsinki, Russians compete for first time, fraternization, training, article by Marshall Smith 28 JI 15
U. S. and Russia Olympic rivals, new records in track and field 4 Ag 65
Photographic essay on Olympic, contestants show emotional strain, winners 11 Ag 84
Football and college basketball players use oxygen masks with portable respirators for quick lift 22 D 60

SPRAYS

Southwest cattle ranchers use new aerial spray 2, 4, 5-T mesquite killer to restore open range 18 Ag 69
Prince Akihito on horseback, groom sprays flies off royal mount 8 S 156

SPRINGFIELD, ILL.

Lonely life of Governor Stevenson at executive mansion, sister hostess, staff 21 JI 88

SPOUSE, CLAUDE W.

Clergyman dies on stage after accepting honor at Protestant Episcopal convention 22 S 31

"STARILES" See Sculpture**STACKPOLE, PETER**

Photograph Newport to Bermuda sailing ship race 14 JI 75

STADIUMS

Mike Todd presents *A Night in Venice* in new \$4 million stadium at Jones Beach, L. I., c.p. 21 JI 42

STALINALEE

Soviet Berlin builds \$12,000,000 project as gift to Stalin, 46 apartment buildings around Sports Palace, booster devices to inspire workers 22 D 27

STAMPS

Design for stamp marking 500th anniversary Gutenberg Bible 20 O 92

STANTON, EDWIN

1865 War Secretary involved in controversy over photo of Lincoln in coffin 15 S 21

STARS

Discovery some galaxies linked together by bridges of stars may change cosmic calculations 10 N 51

Radio Astronomy, radar reception of sounds from space reveals invisible stars, galaxies, c.r., diag. 17 N 130

STASSEN, HAROLD

Eisenhower appoints mutual security administrator 1 D 45

STATEN ISLAND, N.Y.

Charles Bang gives free bouquets daily to ferry passengers 21 JI 108

STATUES See also Sculpture

Macarena Virgin of Seville, c.p. 18 Ag 56

Angel statue for little girl's grave causes church dispute in England 10 N 44

STEEL

Losses from seven-week strike impossible to make up, ore boats idle, vacant auto assembly line gets painted 28 JI 31

Truman summons Fairless and Murray, forces settlement of 53-day strike 4 Ag 37

U. S. Steel's huge new Fairless plant in Pennsylvania begins production, 75% completed mill to boost annual production 1.8 million tons 22 D 10

STENGEL, CASEY

Manager New York Yankees loves to talk baseball, speech, facial expressions, sketch, article by Clay Felker and Ernest Havemann 29 S 106

STERNE, LAURENCE

Death mask 22 D 74

STEVENS, WALLACE

Insurance executive-poet, reprint *Phases* contributed to *Poetry* magazine 24 N 113

STEVENSON, ADLAI

Pre-convention draft movement grows 14 JI 29

Photographic essay on family history, hometown Bloomington, divorce, lonely life as governor Illinois 21 JI 83

Reluctant to accept presidential nomination at Democratic convention, bandwagon takes hold, accepts nomination, cov. 4 Ag 20

Editorial "Salute, Governor"; best possible choice Democratic presidential nominee 4 Ag 30

Lunches with convention opponent and new campaigner, Senator Douglas 18 Ag 40

Reaches for common touch with small jokes 25 Ag 26

Speech at American Legion convention 8 S 38

Hottest week of campaign 15 S 28

Presidential campaign machine, talented amateurs Wyatt and Mitchell, Springfield brain trust 15 S 133

Editorial "The 'Liberation' Issue"; "negotiation" and "compromise" foreign policy morally wrong and impractical 22 S 30

Cheered in western states, Texas rebuff 22 S 38

Campaigns in New England 29 S 32

Gets A. F. of L. backing, accounts for bonuses to Illinois state employees 6 O 30

Oscar Chapman political advance man 6 O 142

Editorial "Why Taxes Are an Issue"; tax bill at all time high, favors reduction but pessimistic 13 O 40

Campaign in high gear, tours Michigan to help state candidates, Ohio farmers study issues 20 O 20

Editorial "Hoodlum Politics"; rooted in Democratic machines, three cities could tip scales for election 20 O 28

Editorial accuses of sympathy with Acheson faction's soft attitude toward Communism 27 O 32

Steps up campaign with tour of West and South 27 O 36

Eisenhower's campaign in South threatens vote 27 O 68

Speeches in last stretch of campaign, whistle stops, Truman's campaign, supporters, Communist issue 3 N 22

State-by-State estimate of voting prospects 3 N 41

Interrupts campaign to quell riot at Illinois' Menard State Prison 10 N 42

Losses presidential election 17 N 40

STEWART, A.P.

Statue of Confederate general in Chattanooga painted with gilt, Daughters of Confederacy raise row 20 O 87

STILTS

Tennessee boy walks on 8-foot stilts called Tom Walkers 28 JI 77

STOMACH

Medical magnet guides new metal-tipped suction tube into patient's intestine 8 S 68

STORES

Elizabeth, N. J. merchants invite children to decorate windows with Halloween paintings, c.p. 27 O 64

STORMS See Weather**STRATOSUIT**

Boeing jet bomber test pilot tries out suit and plastic helmet 27 O 51

STRATTON, WILLIAM C.

Republican wins Illinois governorship 17 N 37

STREETS

7-foot mechanical monster on German street frightens baby 1 S 88

Ancient flood troubles return to Mexico City as streets sag and buildings buckle 17 N 59

STRIKES

Seven-week steel strike, ore boats idle, vacant auto assembly line gets painted 28 JI 31

Truman summons Fairless and Murray, forces settlement steel strike 4 Ag 37

115-day strike at Cambria Clay Products causes violence in Black Fork, Ohio 11 Ag 33

Machinist strikes at Douglas and Lockheed plants in Calif., workers cross picket lines, polka dancers 6 O 38

Markers in history U. S. labor 8 D 32

STRIP TEASE

Showgirl changes dresses behind screen in Latin Quarter act, orchestra gets unimpeded view 14 JI 81

STUNTS

Leaner smokes cigar at 45-degree angle at magicians' convention 18 Ag 43

Chattanooga Lookouts baseball team introduces cash-and-carry night, fan carries off \$930 but stunt fails to fill stands 1 S 31

Human cannonball hurtles over Ferris wheel 22 S 164

"Stunt girl's" yelps spur contestants on TV show *Beat the Clock* 17 N 79

SUBMARINES See Ships**SUCTION TUBES**

Medical magnet guides new metal-tipped tube from patient's gullet through stomach into intestine 8 S 68

SUICIDES

Suicide of legal staff's Abraham Feller part of bad week for U. N., d. 24 N 36

SUITS

Boeing jet bomber test pilot tries out new stratosuit and plastic helmet 27 O 51

SULLIVAN, SIR ARTHUR

British film biography *Gilbert and Sullivan*, c.p. 22 D 49

SUMMERFIELD, ARTHUR

Head of powerful uncommitted Michigan delegation at Republican convention 21 JI 20

SUN

Radio Astronomy, radar reception of sounds from space reveals new facts, c.r., c.p. 17 N 130

Birth of solar system, planet Earth spins toward fiery destruction by parent sun, c.r. 8 D 90

SUPERSONICS

Photographic essay on desert laboratory at Murco dry lake, Calif., Air Force, NACA and Navy study supersonic speed of jet planes 28 JI 88

SURGERY

Korean veteran's index finger transplanted to stump of thumb 14 JI 57

Photographic essay on anesthesiology, new field of medicine, skill of Dr. Collins 25 Ag 95

SWANS

Three look like one with no head or two heads 7 JI 84

SWEATERS

Loose turtleneck college fashion, c.p., cov. 25 Ag 70

New wool knit styles 13 O 60

SWEDEN

Visit to screwball republic Asen-Holmen 10 N 160

Tableau of Swedish and Danish royal families re-creates Swedish royal family portrait of 1837 1 D 92

SWIFT, JONATHAN

Death mask 22 D 74

SWIMMING

Boys try to learn not to be panicky underwater in swimming class 11 Ag 8

"Aquatennial" festival in Minneapolis 18 Ag 82

Italian makes record skin dive (without artificial respirators) of 127.9 feet in Mediterranean 24 N 32

SWIMMING POOLS

Full-size backyard pool of Vinylite plastic for \$450 28 JI 57

SWITZERLAND

Smith College girl choir on tour 11 Ag 96

SYMINGTON, W. STUART

Defeats Taylor in Missouri Democratic primary for U. S. Senate 18 Ag 22

Wins Senate race in Missouri 17 N 36

SYNAGOGUES

Jewish boy celebrates Bar Mitzvah 13 O 170

T**TABERNACLES**

Gift to French king in 1403, c.p. 29 D 32

TABLES

Space savers stack, store and spread out 22 D 33

TAFT, ROBERT A.

Preparations for Republican convention, anti-administration party 7 JI 11

Republican National Committee decisions favor in delegation disputes 14 JI 26

Editorial discusses ethics in delegates issue 14 JI 34

Pledges support to Eisenhower, meets Ike in New York 22 S 39

Answers Truman's arguments on major political issues, d. 20 O 114

TAHMASSEBI, KHALIL

Assassin of Iran's Premier Razmara gets pardon and greeting from religious leader 8 D 53

TALKATHON

New weapon for political candidates, use radio microphone to answer voters' telephone questions, cartoon 25 Ag 35

TANKS (STORAGE)

Blast of air bubbles new extinguisher for big oil tank fires 6 O 63

TATUM, JIM

Coach of Maryland University's top football team 3 N 124

TAXATION

Editorial "Why Taxes Are an Issue"; U. S. tax bill at all time high, danger to economy, Eisenhower favors reduction, Stevenson pessimistic, Truman calls economy isolationism 13 O 40

TAYLOR, ELIZABETH

In *Ivanhoe* 11 Ag 53

TAYLOR, J.E.

Symington defeats U. S. Senate candidate in Missouri Democratic primary 18 Ag 22

TAYLOR, ROBERT

In *Ivanhoe* 11 Ag 53

TAZIEFF, HAROUN

Photographer with spelunking expedition in Pyrenees caves, account of member's death 1 S 13

TEACHERS

At educational and religious instructions on Morningside Heights, N. Y. 1 S 74

Grace Warner uses progressive methods in sixth grade, other teachers 17 N 145

TELEPHONE BOOTHS

Ballerina talks with her legs 24 N 12

TELESCOPES

Palomar's 200-inch telescope takes portraits of moon, Saturn, Mars, Venus and Jupiter 29 D 20

TELEVISION

Coverage Chicago political conventions, d. 14 JI 12

Coverage Republican convention to history's biggest audience 21 JI 18

Editorial "The Eyes Have It"; convention coverage has helped clean up apathy of voters 11 Ag 20

CBS holds Marine "prisoner" before public reunion with girl 15 S 40

Eidophor transmits large colored TV images to movie screens, Skouras plans to combat TV by installing in theaters, diag., c.p. 6 O 113

NBC and CBS open studio centers in Hollywood, CBS dedicates "TV City," same old shows 1 D 97

Fierce winds leave highest TV tower twisted on snowy ground of Utah's Coon Peak 22 D 17

Programs

Cincinnati Disk Jockey Paul Dixon wins national audience with pantomimes of recordings by popular singers, rev. 25 Ag 65

Oswald strange blabbermouth on Ventriloquist Paul Winchell's show, actually Winchell's covered face upside down 29 S 12

Nation watches Yankee-Dodger World Series 20 O 47

Editorial "The TV Front: Two Glimmers of Hope"; Ford Foundation's *Omnibus* and filmed interview with Robert Frost promising events 24 N 26

Beat the Clock: "stunt girl's" yelps spur contestants 17 N 79

Curious Coll: dramatization Henry James' *The Lion*, rev. 15 S 19

Jackie Gleason Show: Gleason chooses 16 dancing girls for new revue, comic characters 29 S 87

Masquerade Party: LIFE asks readers to identify disguised celebrities 8 S 20

Mr. Peepers: Wally Cox portrays comic science teacher 7 JI 78

Omnibus: editorial praises as glimmer of cultural hope for TV, sponsors denied participation in production 24 N 26; \$2 million experiment to present higher level entertainment, rev. 15 D 105

Philco-Goodyear Playhouse: incongruous scenes behind men in raft at sea for rehearsal of *Search*, surf background for actual performance 22 D 62

Space Patrol: children's program wins away Hopalong Cassidy fans, rev. 1 S 79

TV Crossword Puzzle: challenges guest panel and home viewers, rev. 11 Ag 92

TENNESSEE

Election results: Gore defeats McKellar for U. S. Senate, Clement defeats incumbent Browning for governor 18 Ag 23

TENNIS

Upper Nyack Club's handicap tournament, players wear, carry impediments 7 JI 82

Australia's Sedgman beats U. S. stars, doubles partner at Newport 1 S 32

Mrs. Hazel Hotchkiss Wightman, 65-year-old grandmother, wins 43rd national title 15 S 146

Etchebaster wins 24th world championship court tennis, defeats Alastair Martin 1 D 107

TERRY, MARY ELLEN

Ballerina talks with her legs in telephone booth 24 N 12

TESTS

Sixth graders at Saddle Rock School prepare for LIFE readers 17 N 154

TEXAS

Dixie state affected by Eisenhower's presidential campaign 27 O 81

TEXTILES

Washable winter wardrobe, white and pastel clothes with Orlon, c.p. 1 S 65

THAILAND

King Phumiphon gives infant prince ritual haircut, snips off threat of evil 20 O 39

THEATER

Photographic essay on Folies-Bergère, lures U. S. tourists in Paris, c.p. 28 JI 48

London jumps the gun on Broadway with hits involving Americans: Hepburn in *The Millionaire*, Lunts in *Quadrille*, *Under the Sycamore Tree* by U.S. playwright 13 O 163

Great French Actor Jean-Louis Barrault brings festival of plays to Broadway, rev. 17 N 69

Truckload of Luzerne (Pa.) High School students planning senior play overturns 15 D 46

Bernardine: rev. 24 N 83

Common Glory: Williamsburg, Va. festival 1 Ag 81

Dial "M" for Murder: rev. 10 N 73

Evening with Beatrice Lillie: rev. 20 O 61

Hiawatha: Pipestone, Minn. festival 18 Ag 1

Millionaire: rev. 13 O 163

Quadrille: rev. 13 O 166

Search: incongruous scenes behind men in raft at sea for rehearsal TV drama, surf background for actual performance 22 D 62

Seven Year Itch: rev. 8 D 145

Summer and Smoke: Geraldine Page wins praise in Greenwich Village production, rev. 8 S 107

Time Out for Ginger: two exLIFE cover girls in, rev. 22 D 41

Twelve-Pound Look: TV Omnibus production 15 D 105

Two's Company: rev. 29 D 24

Under the Sycamore Tree: rev. 13 O 169

Unto These Hills: Cherokee, N. C. festival 11 Ag

TRIAL
Trial of ex-Army Sergeant Provoo for aid to Japanese on Corregidor in 1942, d. 24 N 28

TREASURES
Mass. treasure hunter finds pirate gold on Isle Haute in Bay of Fundy, Canada impounds coins 21 J 37

TREDEZ, ALAIN
Frenchman draws cartoons around prints of old masters' paintings and sculpture 8 D 24

TREES
Southwest cattle ranchers use aerial spray 2, 4, 5-T mesquite killer to restore open range 18 Ag 69
Autumn foliage in Adirondack Mountain, c.p. 20 O 68
Lazy sloth clutches tree base 27 O 158

TRIALS
Trial of ex-Army Sergeant Provoo, aid to Japanese on Corregidor in 1942, d. 24 N 28
French court tries, acquits wife for shooting unfaithful cabinet minister husband 24 N 49
Military trials Red guerrillas captured in southwest Korea, women and men 1 D 32
Justice Department begins history's biggest anti-trust suit against DuPont, case postponed by prosecutor's illness 8 D 40

TRIBES
Photographic essay on mystic art of tribal Africa, early Negro sculptures influence life today 8 S 116
Mau Maus secret Kenya society, terrorizes British, funeral of murdered tribal chief 3 N 34
Greet Duchess of Kent in Sarawak, Borneo 3 N 36

TROUT
Photographic essay on rare golden trout of California's High Sierras, fishermen's hardships, c.p. 14 J 49

TRUCKS
Truckload of Luzerne (Pa.) High School students planning senior play overturns 15 D 49
U. S. Army's 98-ton amphibious BARC can transport 100-ton cargo from ship to inland points 15 D 99

TRUMAN, HARRY S.
Summary of arguments against Republicans on major political issues, Senator Taft replies, d. 20 O 114

Domestic affairs
Summons Fairless and Murray, forces settlement 53-day steel strike* 4 Ag 37
Editorial "Why Taxes Are an Issue"; tax bill at all-time high, political issue, calls economy isolationism* 13 O 40

Politics
Gavin will cast vote at Democratic convention* 28 J 22
Editorial "Anti-Trumanism"; "states' rights" now means Southern anti-Trumanism, South overdue for two-party system* 4 Ag 30
Campaigns for Stevenson, blasts Eisenhower at while states and damies 13 O 36
Editorial "Hoodlum Politics"; kinship with Democratic machines in Kansas City and New York, two cities could tip scales for Stevenson's election* 20 O 28
Critics detect low note in New England campaign attack on Eisenhower, Ike answers 27 O 40

TRUSTS, INDUSTRIAL
Justice Department begins biggest anti-trust suit against Du Pont case postponed by prosecutor's illness 8 D 40

TUCKER, RICHARD
Metropolitan Opera's top Italian tenor Jewish cantor from Brooklyn, sketch, article by Winthrop Sargeant 3 N 127

TUGBOATS See Boats

TULANE UNIVERSITY
Costumes at architecture students' masquerade party represent holidays 8 D 176

TURKEYS
Oregon and Washington ranchers brand birds and set up night patrols to nab rustlers, c.p. 24 N 54

TWAIN, MARK
Excerpt from *Life on the Mississippi* for reading aloud* 7 J 74

TWINS
Week-old twin daughters of Ingrid Bergman and Rosellini make camera debut, c.p. 11 Ag 43
Renowned Siamese Twins Chang-Eng settled in North Carolina and founded large families, sketch, descendants, article by Archie Robertson, cartoon 18 Ag 70

TWILERS
Ced performs fire-twirling act at University of Oklahoma, c.p. 27 O 56
Instructor parodies faulty techniques 27 O 60

TYPEWRITERS
Cerebral palsied inventor perfects electric typewriter operated by breath blown into microphones 1 D 77

TYPHOONS
Levels Wake Island 29 S 28

TYSON, RUSSELL
Chicago oriental art collector, items in Art Institute, c.p. 27 O 100

U

ULTRASONICS
Laser uses high frequency vibrations to carve odd-shaped holes in hard materials 3 N 97

UNION PACIFIC RAILROAD See Railroads

UNIONS
15-day strike at Cambria Clay Products causes violence in Black Fork, Ohio 11 Ag 33
Australia's leisurely working class, trade unionism, overregulation, underproduction, article by Robert Neville 29 S 73
Machinist strikes at Douglas and Lockheed aircraft plants in Calif., workers cross picket lines, polka dancers 6 O 38
Editorial "Labor's View From a Plateau"; state of U. S. labor, no reason to fear Eisenhower regime* 15 D 36

American Federation of Labor
Meany succeeds late William Green as president, place in history of U. S. labor 8 D 31
Eisenhower appoints Durkin Secretary of Labor, head of Plumbers Union, cartoon 15 D 31

Congress of Industrial Organizations
President Philip Murray dies, funeral, competition for successor 24 N 23
Chooses U.A.W.'s Reuther as leader, place in history of U. S. labor 8 D 31
Elects Reuther president 15 D 30

International Longshoremen's Assn.
State Crime Commission hearings on New York waterfront, racketeering, witnesses shipowners, stevedores and unionists, officials chief beneficiaries 15 D 32

United Steelworkers
Seven-week strike, ore boats idle, vacant auto assembly line gets painted 28 J 31
Truman summons Fairless and Murray, forces settlement 53-day strike 4 Ag 37
President Phil Murray dies, funeral 24 N 24

UNITED THEOLOGICAL SEMINARY See Schools

UNITED DAUGHTERS OF THE CONFEDERACY
Chattanooga chapter upset over gilt paint on statue of Confederate general 20 O 87

UNITED NATIONS
Controversy over use UNESCO teaching aids in Los Angeles public schools, decision against books 15 S 125
Seventh annual General Assembly begins in new Manhattan building, U. S.-Russia tension over Korean armistice issue 27 O 34
Photographic essay on completion of world capitol in New York, Conference building and General Assembly building, cov. 3 N 113
Editorial "The Troubled U. N.: But At Least It Has Malik"; indispensable functions despite signs of demoralization, philosophical trouble of defining human rights materialistically* 24 N 26
Bad week: Secretary General Lie resigns, Legal Head Feller suicide, Vishinsky harangue on Korean prisoner issue, cartoon 24 N 36

UNITED NATIONS INTERNATIONAL SCHOOL
Chopsticks spaghetti party for Chinese boy, children in native costumes 29 S 120

UNITED STATES
Photographic essay on selections from American writings for reading aloud, regional landscapes, other scenes 7 J 67
Record-breaking season for festivals 18 Ag 81
Manchester Guardian's Alistair Cooke interprets American scene 25 Ag 120
Christmas customs of early Dutch and German settlers, c.r. 1 D 85

Air Force
17 jet aces in Korea 7 J 35
Flying saucer incidents over Washington, D. C., jet planes attempt interception* 4 Ag 39
Fliers stranded Moslem pilgrims to Mecca from Lebanon 8 S 29
F-89 Scorpion loses wing and tail, plunges to earth at Detroit air show; wind wrecks B-36s at Carswell Field 15 S 38
Boeing jet bomber test pilot tries out stratosuit and plastic helmet 27 O 51

Research and Development Command
Desert laboratory at Muroc Dry Lake, Calif. studies supersonic speed of jet planes 28 J 88

Armed services
Guide to Christmas gifts for men in Korea 10 N 139

Armed services, Establishments
Carswell Air Force Base: 90-mile wind wrecks B-36s of Strategic Air Command 15 S 38
Edwards Air Force Base: photographic essay on desert laboratory at Muroc Dry Lake, Calif., Air Force, NACA and Navy study supersonic speed of jet planes 28 J 88
Greenland: photographic essay on construction Thule Air Base, Operation Blue Jay, civilian workers, map, cov. 22 S 130

Army
Only 28 members Teddy Roosevelt's Rough Riders (First U. S. Volunteer Cavalry) able to attend reunion in Las Vegas, N. Mex. 25 Ag 43
Get's one-man helicopter called Jet Jeep, can be collapsed and carted behind jeep, c.p. 13 O 58
First public showing of atomic artillery gun 13 O 121
Bitter fighting resumes in Korea, fatigue, boredom, heroism 27 O 27
Editorial "Busalogue"; coins words in order on bus travel by GIs, LIFE suggests others* 1 D 36
98-ton amphibious BARC can transport 100-ton cargo from ship to inland points 15 D 99

Officers
General Pick retires as Chief of Engineers after \$5 billion building career, projects 8 D 57

Atomic Energy Commission
Announces construction nuclear reactor for propulsion Navy's atomic supercarrier, contract to Westinghouse* 11 Ag 28
General Electric building atomic submarine engine 15 D 113

Bill of Rights
Moved to world's largest, strongest safe-display case in Archives building 29 D 29

Cabinet
Candidates for Eisenhower Administration 17 N 38
President-elect Eisenhower picks first six members 1 D 43
Eisenhower appointments: new Secretary of State Dulles, Secretary of Agriculture Benson, Postmaster General Summerfield, Treasurer Mrs. Ivy Priest, others 8 D 38

Cities and towns
See also by name
New AEC plant, chemical plants charge Paducah, Ky., into industrial boom area, housing and traffic problems, map 14 J 21

Civil Aeronautics Administration
Flying saucer incidents over Washington, D. C., radar records objects 4 Ag 39

Congress
Editorial "The Other Republicans"; Senate candidates who deserve support* 29 S 26
Republican and Democratic Senate candidates campaign in Michigan, Eisenhower and Stevenson help; Nevada and Indiana candidates 20 O 22
State-by-state election battles; candidates for disputed Senate seats; seats G. O. P. must win to control House, map 3 N 49
Election results: Republicans win slim majorities in both houses, Senate victors 17 N 36

Constitution
Moved to world's largest, strongest safe-display case in Archives building 29 D 29

Declaration of Independence
Editorial "The Fourth, the World and the Presidency"; Declaration states universal truths, next president's foreign policy should reflect ideas* 7 J 18
Moved to world's largest, strongest safe-display case in Archives building 29 D 29

Defense, Department of
President-elect Eisenhower appoints Charles E. Wilson secretary 1 D 43

Defenses
Photographic essay on construction Thule Air Base in Greenland, Operation Blue Jay, civilian workers, map, cov. 22 S 130

Economic conditions
Editorial "We Agree, Mr. Kennedy"; Mass. Senate candidate demands price control law, could be Democrats deplore inflation in speeches while encouraging it in action* 25 Ag 22
Editorial "Why Taxes Are an Issue"; tax bill at all-time high, Eisenhower favors reduction, Stevenson pessimistic, Truman calls economy isolationism* 13 O 40
Truman argues on prosperity from Democratic policies, Taft replies* 20 O 116
Editorial "The Collapse of Price Controls"; probable elimination controls by Republicans need not renew inflation, balancing federal budget, money and credit control by Federal Reserve Board better policies* 8 D 36

Economic policy
Editorial "Trade Not Aid"; state world trade threatens prosperity, creation new market grave U. S. problem* 17 N 46

Foreign policy
Editorial "The Fourth, the World and the Presidency"; Declaration of Independence states universal truths, next president's policy should reflect ideas* 7 J 18
Editorial "The Bystander Is Too Innocent"; must discard do-nothing policy in Middle East* 11 Ag 20
Editorial "An End to the Korean War"; Americans want truce, Washington has not exhausted means to it, method* 15 S 42
Editorial "The 'Liberation' Issue"; issue in presidential campaign, Eisenhower's aim to 'liberate' Soviet victims not warmongering, Stevenson's plans for 'negotiation' and 'compromise' wrong* 22 S 30
Much Islamic anti-U. S. feeling erased by airlift of stranded Moslem pilgrims to Mecca from Lebanon 8 D 29

Foreign trade
Editorial "Trade Not Aid"; state world trade threatens prosperity, creation new market grave U. S. problem* 17 N 46

History
Lincoln's Gettysburg Address re-created by LIFE's Newman in style Civil War Photographer Brady 10 N 20
Christmas customs of early Dutch and German settlers, c.r. 1 D 85

Interior, Department of
President-elect Eisenhower appoints McKay secretary 1 D 43

Justice, Department of
President-elect Eisenhower appoints Brownell attorney general 1 D 44
Anti-trust Division begins biggest suit against Du Pont, case postponed by prosecutor's illness 8 D 40
New Attorney General Brownell Eisenhower's right hand man, Republican strategist, sketch, article by Robert Wallace 22 D 76

Labor, Department of
Eisenhower appoints Democrat Durkin Secretary, head A. F. of L. Plumbers Union, cartoon 15 D 31

Marine Corps
Panmunjom truce searchlight silhouettes patrol in Korea 14 J 39
Romantic sergeant and girl held "prisoners" by TV network and *Daily Mirror* before public reunion 15 S 40
Bitter fighting resumes in Korea, fatigue, boredom, heroism 27 O 27

Mutual Security Agency
President-elect Eisenhower appoints Stassen head 1 D 45

National Advisory Committee on Aeronautics
Desert laboratory at Muroc Dry Lake, Calif. studies supersonic speed of jet planes 28 J 88

Navy
Desert laboratory at Muroc Dry Lake, Calif. studies supersonic speed of jet planes 28 J 88
Starts work on atomic supercarrier, AEC announces construction of nuclear reactor for propulsion, contract to Westinghouse, d. 11 Ag 28
Submarine *Seapacher* makes naval history, towed disabled blimp 25 Ag 28
Explosive-packed pilotless Hellcats, controlled by radio and aimed by TV, launched from carrier, strike targets in Korea 29 S 35
Submarine *Sedgwick* rescues crew deflated old blimp K-119 17 N 44

Naval Development Center
Studies pilot blackout with laboratory centrifuge 7 J 56

Political conditions
See also states; political parties; Elections
Editorial "White Supremacy"; civil rights has lost political importance in South, "schism" at Democratic convention factional spat* 4 Ag 30
Editorial "Anti-Trumanism"; "states' rights" now means Southern anti-Trumanism, South overdue for two-party system* 4 Ag 30
Editorial "Hoodlum Politics"; rooted in Democratic machines in three cities that could tip scales for Stevenson's election* 20 O 28
Eisenhower's campaign in South, political upheaval in Democratic stronghold, five Dixie states in doubt, article by Robert Elson 27 O 68
Photographic essay on melting pot politics in East Bronx, N. Y., Democratic stronghold, radicalism 27 O 125

Price Stabilization, Office of
Price Administrator Tighe Woods discusses price controls and OPS in Fresno, Calif., housewives bicker over issue 22 S 130

Race problems
Editorial "White Supremacy"; civil rights has lost political importance in South, "schism" at Democratic convention factional spat* 4 Ag 30

Social conditions
Editorial "Puritanical Fun"; sociologist claims Americans' "moral obligation to have fun" new meme* 28 J 20

State Department
Editorial "Softness Toward Communism"; success Communist subversives blamed on Acheson faction, Stevenson in sympathy with soft attitude* 27 O 32
Editorial "The Animal Kingdom"; Senator Ferguson compares attitude toward Communism with protective instincts of opossum, porcupine and skunk* 27 O 32
President-elect Eisenhower appoints Dulles secretary 1 D 44

States
Editorial "White Supremacy"; civil rights has lost political importance in South, "schism" at Democratic convention factional spat* 4 Ag 30
Editorial "Anti-Trumanism"; "states' rights" now means Southern anti-Trumanism, South overdue for two-party system* 4 Ag 30
Southwest cattle ranchers use new aerial spray 2, 4, 5-T mesquite killer to restore open range, map 18 Ag 69
Eisenhower's campaign in South, political upheaval in Democratic stronghold, five Dixie states in doubt, article by Robert Elson 27 O 68
State-by-state estimate voting prospects, electoral votes, congressional battles, map 3 N 41
Drought causes epidemic of forest fires, smoke fogs settle over cities 10 N 35
Montanans raise \$63,000 to keep Old West paintings of Cowboy Charles Russell within state 10 N 65
Photographic essay on the prairie, Kansas wheat farmers, social and religious life 15 D 116
College of electors formally elect Eisenhower president 29 D 18

Treasury Department
President-elect Eisenhower appoints Humphrey secretary 1 D 43

UNITED STATES, S.S.
\$70 million liner most luxurious afloat, biggest ship ever built in U. S., breaks Atlantic speed record on maiden voyage, c.p. d. 21 J 54

UNITED STATES RUBBER CO.
Role in government's anti-trust suit against Du Pont family* 8 D 40

UNITED STATES STEEL CORP.
Truman summons Fairless and Murray, forces settlement 53-day strike 4 Ag 37
Huge new Fairless plant in Pennsylvania begins production, 75% completed mill to boost U. S. annual production 1.8 million tons 22 D 10

UNITED STEELWORKERS See Unions

UNIVERSITY MUSEUM See Museums

URANIUM
World's first big uranium rush in Athabaskan wilderness of northern Saskatchewan, Can., prospectors stake claims in Uranium City, map 18 Ag 15

UTAH
100,000 ducks die in swamps from drought-induced botulism poison 22 S 32
Fierce winds leave TV tower twisted on Coon Peak's snowy ground 22 D 17

V

VACCINES
End polio in sight, Johns Hopkins' Formalin, Lederle vaccine "cooled-off" virus, mass production 27 O 115

VAJIRALONGKORN, PRINCE OF SIAM
Father gives infant prince ritual haircut, snips off threat of evil 20 O 39

VALENTINA
New York designer models own new creations, satirical ad lib comments 3 N 105

VAN EYCK, JAN See under Eyck

VEHICLES
U. S. Army's 98-ton amphibious BARC can transport 100-ton cargo from ship to inland points 15 D 99

VENDING MACHINES
Peddles oxygen to Texas bar patron as hang-over cure 22 D 61

VENEZUELA
Dictator Jimenez cancels out election by military coup, proclaims himself president 15 D 34
Emperor Charles V gave as gift to German merchants in 1528, map 29 D 32

VENTRILOQUISM
Oswald puppet-like creature on Paul Winchell TV show, actually Winchell's covered face upside down 29 S 12

VENUS
Portrait by Palomar telescope 29 D 21

VERMONT
Expropriated Caughnawaga Tribe of Iroquois appeal for portion of state or \$1.2 million settlement 29 D 22

VESTS
Men's fancy decorated waistcoats gain minor popularity in U. S. and London, c.p. 15 D 93

VETERANS
Only 28 members. Teddy Roosevelt's Rough Riders of Spanish-American War able to attend reunion in Las Vegas, N. Mex. 25 Ag 43

VICTOR TALKING MACHINE
Early dominator record-phonograph industry 17 N 97

VINYLLITE See Plastics

VIRGINIA
Dixie State affected by Eisenhower presidential campaign in South 27 O 76

VISCONTI, LUCHINO
Leading Italian film director 20 O 110

VOLCANOES
Eruption Halemaumau fire pit in Hawaii, c.p. 22 S 104
Birth and death volcanic mountain *Myojin* south of Tokyo, death of witnesses aboard *Kaiyo Maru* 13 O 129

W

WACKER, FRED C., JR.
Sports car fender brings disaster to crowd in Watkins Glen, N. Y. 6 O 34

WAISTCOATS See Vests

WAKE ISLAND
Typhoon levels Pacific outpost 29 S 28

WALCOTT, JERSEY JOE
Knockout punch from Marciano takes heavy-weight title 6 O 117

WALDORF-ASTORIA HOTEL
Horse Show Ball 24 N 158

WALKER, BROOKS
Invents fifth wheel for rear of car to make parking easy* 17 N 113

WALLACE, ROBERT
Article on Mamie Eisenhower* 13 O 149
Article on 75th anniversary of phonograph* 17 N 87
Article on new Attorney General Brownell* 22 D 76

WAR

Korea
U. S. airman Schinz survives 37 days alone on North Korean island, Robinson Crusoe of Schinz-do, article by Clay Blair Jr. 28 J1 95
Truman discusses as political issue, Taft replies* 20 O 125

Presidential campaign issue, heavy fighting resumes, fatigue, heroism, boredom; exploits 9th ROK Division between Chorwon and Seoul, map 27 O 27
Christmas gift guide for servicemen 10 N 139
War cartoons by GIs in Korea and Japan from book *Out of Line*, r. 17 N 26
Margaret Bourke-White photographs savage, secret Red guerrilla war in Cholla provinces in southwest Korea, tactics of National Police, map 1 D 23

Military problems facing Eisenhower on Korean trip, review U. S. strategy, alternatives, article by Charles Murphy 1 D 51
Parades and banners mark preparations for Eisenhower visit 8 D 39
Eisenhower's mission to frozen battlefield 15 D 23

Aerial operations
U. S. bombs Suiho hydroelectric plant on Yalu River opposite Manchuria, diplomatic upset 7 J1 27
17 U. S. jet aces 7 J1 35

Explosive-packed pilotless Helicats, controlled by radio and aimed by TV launched from carrier, strike targets 29 S 35

Peace
Panmunjom truce searchlight silhouettes Marine patrol 14 J1 39
Editorial "An End to the Korean War"; Americans want truce, Washington has not exhausted means to it, method* 15 S 42

U. S.-Russia tension over armistice in U. N. 27 O 34
Vishinsky's harangue over prisoner issue in U. N. 24 N 36

Editorial "Huns and Repatriation"; U. N. prisoner issue illustrates flaw in comparison decline Roman Empire with West, Theodosius' surrender prisoners to Attila the Hun* 8 D 36

Prisons and Prisoners
Military trials of Red guerrillas captured by National Police in southwest Korea, women judged as harshly as men 1 D 32

Editorial "Huns and Repatriation"; U. N. prisoner issue illustrates flaw in comparison decline Roman Empire with West, Theodosius' surrender prisoners to Attila the Hun* 8 D 36

WARNER, GRACE
Progressive methods to teach sixth grade at Saddle Rock School 17 N 145

WASHBURN, C. LANGHORNE
Political advance man for Eisenhower presidential campaign* 6 O 136

WASHINGTON (STATE)
Winning amateur golf championship increases Westland's chance for Republican congressional nomination 8 S 47

WASHINGTON, D.C.
Flying saucer incidents, mysterious objects recorded by radar, ground observers, jet planes attempt interception 4 Ag 39

WATER
Aluminum Co. of Canada building world's biggest plant at Kitimat, B.C., electric power project, reversed lake-and-river drainage, c.p., map 13 O 74
Labrador's remote Grand Falls unharnessed power, c.p. 13 O 82
Ancient flood troubles return to Mexico City as streets sag and buildings buckle, chart 17 N 59

WATKINS GLEN, N.Y.
Sports car fender brings disaster to crowd 6 O 34

WAYNE, DAVID
In *We're Not Married* 28 J1 70

WAYNE, JOHN
In *The Quiet Man* 8 S 62

WEALTH
Millionaire inventor Foster retires, hands out \$3,879,680 to 16 Cleveland institutions at "bequest" dinner 18 Ag 34

WEATHER
Hot, buggy lion gazes through bars of zoo 7 J1 19
Man sleeps beside Central Park lake in summer heat 14 J1 130

90-mile wind wrecks Air Force B-36s and buildings at Carswell Field in Texas 15 S 38
Typhoon levels Wake Island 29 S 28
Splitting flashes of lightning between dark cloud and Patuxent River in Maryland 6 O 160

Sudden 60-mile-an-hour blizzard disrupts West with snow 8 D 44

U. S. fog, snow and winds cause disaster, tornado wrecks Negro village in South Africa 22 D 16

WEBSTER, DANIEL
Life mask 22 D 70

WEBSTER, HAROLD T.
Famous cartoonist dies on 67th birthday, examples of work, d. 6 O 51

WEDDINGS
Eden marries Clarissa Churchill, wedding party in 10 Downing Street 25 Ag 17
Edith Piaf weds rival singer Jacques Peals 6 O 110

Negro Blues Singer Pearl Bailey marries white drummer Louis Bellson in London 1 D 89

Photo shows confettike streaks and musical notes of *Wedding March* 1 D 150

WEEDS
Lawn pests, chemicals to kill, d. 8 S 72

WEIZMANN, CHAIM
Israel mourns President's death, life work founding Jewish nation, 24 N 34

WELLS, BILL
Star Michigan State football team 3 N 122

WENNER-GREN, AXEL L.
Swedish multimillionaire finances monorail "Alweg" train, demonstrated in Germany* 3 N 75

WEST, CYNTHIA
3-year-old poses with 30-inch horse, cov. 22 D 55

WEST
Montanans raise \$63,000 to keep Old West paintings of Cowboy Charles Russell with n state 10 N 65

WESTINGHOUSE ELECTRIC CORP.
AEC contract for construction nuclear reactor for propulsion atomic supercarrier 11 Ag 28

WESTLAND, JACK
Winning amateur golf championship increases chances to win Washington Republican congressional nomination 8 S 47

WHALES
Sinking whaleship *Essex* in Pacific in 1820 climax of *Moby Dick*, survivors' three-month ordeal in open boats, d. 10 N 144

WHEAT
Fat harvest gives U. S. near-record winter crop, c.p. 28 J1 40

Photographic essay on the prairie, Kansas wheat farmers, social and religious life 15 D 116

WHIPPLE, A.B.C.
Article in sinking whaleship *Essex*, survivors' ordeal in open boats* 10 N 144

WHITE HOUSE

Photographic essay on redecoration and renovation, c.p. 7 J1 47

WHITTIER, CALIF.
Nixon family welcomes Republican vice-presidential candidate and family to home town 11 Ag 22

WIGHTMAN, MRS. HAZEL HOTCHKISS
65-year-old grandmother wins 43rd national tennis title 15 S 146

WIGS
Model uses three wigs to change appearance 28 J1 65

WILLIAMS, G. MENNEN ("SOAPY")
Michigan's Democratic governor wins re-election with small lead 17 N 36

WILLIAMS, RICHARD L.
Article on Wyatt and Mitchell, top men in Stevenson presidential campaign* 15 S 133

Article on political advance men for Eisenhower and Stevenson campaigns* 6 O 135

Article on sleeping and stimulation pills* 13 O 108

WILLIAMS, WALLACE
Officiates at Manokin Presbyterian Church ceremony 17 N 107

WILLIAMS, WILLIAM
Reprint poem *Immortal* contributed to *Poetry* magazine 24 N 106

WILLIAMSBURG, VA.
Historical festival *The Common Glory* 18 Ag 81

WILSON, CHARLES E.
Eisenhower appoints secretary of defense 1 D 43

WILSON, DONALD P.
Co-author article on need for reform in state prisons 24 N 139

WINCHELL, PAUL
Oswald puppet-like creature on ventriloquist's TV show, actually Winchell's face upside down 29 S 12

WINDOWS
Elizabeth, N. J. merchants invite children to decorate windows with Hallowe'en paintings, c.p. 27 O 64

Window washer cleans large window outside 19th floor bar of San Francisco's Mark Hopkins Hotel 3 N 146

WINTER
Snow traps elk hunters in Arizona 1 D 38
Sudden 60-mile-an-hour blizzard disrupts West with snow 8 D 44

U. S. fog, snow and winds cause disaster 22 D 16

WISCONSIN
Senator McCarthy's opponent Schmitt gains in Republican primary campaign 8 S 42

McCarthy victor in primaries 22 S 38

WOLFE, THOMAS
Excerpts from writings on America for reading aloud* 7 J1 68

WOLVES
Four zoo-reared timber wolves released on remote island in Lake Superior fail to hear call of the wild, raid garbage cans* 1 S 11

WOMEN
Pamper House self service beauty salon in Manhattan 14 J1 61

First licensed woman driver, "Miss Locomobile" of 1900 8 S 83

Miss Sadie North 77-year-old dynamo in Brevard, N. C. 8 S 148

Mass. Senate candidates campaign for vote at tea and garden parties 22 S 36

Price Administrator Woods discusses price controls and OPS in Fresno, Calif., housewives bicker over issue 22 S 120

Polio strikes mother in Dundee, Ill., friends care for children 6 O 36

Insane slayer exits from house, uses woman as shield against police 13 O 34

Argentina
Death of Eva Perón, career, body lies in state 11 Ag 15
Millions at funeral march 15 days after Eva Perón's death 25 Ag 48

Chile
Vote swings election Carlos Ibáñez, onetime dictator-president 15 S 45

Germany
Yugoslav and German foster mother battle for son, custody to real mother 13 O 26

Great Britain
Elderly ladies play "bowls" 28 J1 108

Japan
Mitsuko Kimura becomes movie star after photo on *Life* cover 3 N 81

Poland
DP girl crowned queen of Florida State University after 14 months in U.S., cov. 15 D 87

Yugoslavia
Yugoslav and German foster mother battle for son, custody to real mother 13 O 26

WOODS, TIGHE

Price administrator discusses price controls and OPS in Fresno, Calif., housewives bicker over issue 22 S 120

WOODWORKING
Deltashop multipurpose unit combines drill press, power tool attachments 8 D 121

WOOL
New sweater styles 13 O 60

WORDS
Editorial "Busalogue"; U. S. Army cam words on bus travel by GIs, *LIFE* suggests others* 1 D 36

WORLD
The World We Live In Part I: The Earth's Birth, origin and fiery end, oceans, mountains, glaciers, paintings by Bonestell, text by Lincoln Barnett, c.r., cov. 8 D 85

WORLD TRADE See Trade

WYATT, WILSON W.
Political amateur personal manager Stevenson presidential campaign machine, sketches article by Richard Williams 15 S 133

WYLLIE, ELINOR
Reprint poem *Atavism* contributed to *Poetry* magazine 24 N 113

X

XF-40 See Aviation—Aircraft—Jet propelled

XH-17 See Helicopters

Y

YALE UNIVERSITY
Scientific analysis of hangover reports finding of Center of Alcohol Studies* 14 J1 107

Five-foot-five student football manager Yeager scores point against Harvard, dream realized 8 D 137

YAMAHATA, YOSUKE
Uncensored photographs of atomic bombing Nagasaki* 29 S 22

YEAGER, CHARLES L.
Five-foot-five Yale student football manager scores point against Harvard, dream realized 8 D 137

YEWIC, TOM
Star Michigan State football team 3 N 120

YORKE, HENRY
Double life as British industrialist and New Yorkist Henry Green, reluctance to be photographed, sketch, article by Nigel Dennis Ag 83

YOUNG, ROBERT, M.
Small boy adopted by California couple after death of original adoption baby Linda 15 D 62

YOUNG INDUSTRY FOR EISENHOWER
Affiliate of Citizens for Eisenhower, political advance team sparks campaign rallies 6 S 136

YOUTH
Smith College girl choir tours Europe 11 Ag 11
Youth conference at encampment German Evangelical (Protestant) Church in Stuttgart S 158

Lone coed at Colorado School of Mines studies with 900 boys 24 N 97

Polish DP girl crowned queen Florida State University after 14 months in U. S. 15 D 87

Editorial "Heretics or Conspirators"; reas in *Report on the American Communist* absolving young ex-Communists* 22 D 14

YO-YOS
15-year-old boy rigs Yo-yo with battery and light bulb, intricate maneuvers in dark room 1 S 2

YUGOSLAVIA
Marshal Tito introduces buxom, bronzed beauty at reception in Belgrade 29 S 27

Z

ZATOPEK, EMIL
Czech sets new record in 5,000-meter sprint Olympics 4 Ag 67

Wins three Olympic races 11 Ag 84

ZBAR, MRS. SELMA
N. Y. U.-Bellevue Medical Center treats double amputee how to resume housework 17 N 117

ZERBE, KARL
Painting *San Clemente Church** 15 S 96

ZIONISM
Israel mourns death of President Weizmann life-work founding Jewish Nation 24 N 34

ZIPPER
FlexiGrip, jam-proof plastic zipper, uses commercial products, uses explored at Patent Institute 11 Ag 45

ZWICKY, FRITZ
Discovers some galaxies linked together by bridges of stars 10 N 51

ber, 1952

controls and
vives bi ke

abines tri
D 121

Army com
IFE sugges

the Earth
eans, mon
enestell, be
D 85

er Steven
ne, sket
S 133

d to Port

propelled

ports find
14 J1 107
rager Year
dream re

bombing

ball manag
dream m

3 N 120

t and Nov
to be ph
gel Denmi

couple ab
y Linda

ER
wer, polit
rallies 4

rope 11 Ag
erman En
Stuttgart

Mines stud

Florida Se
U. S., a

ors"; reas
ommunist
22 D 14

battery
in dark m

bronzed h

eter spring

84

enter tea
he house

15 S 96

t Weizma
on 24 N

per, use
ored at P

together